

FIGURE 1

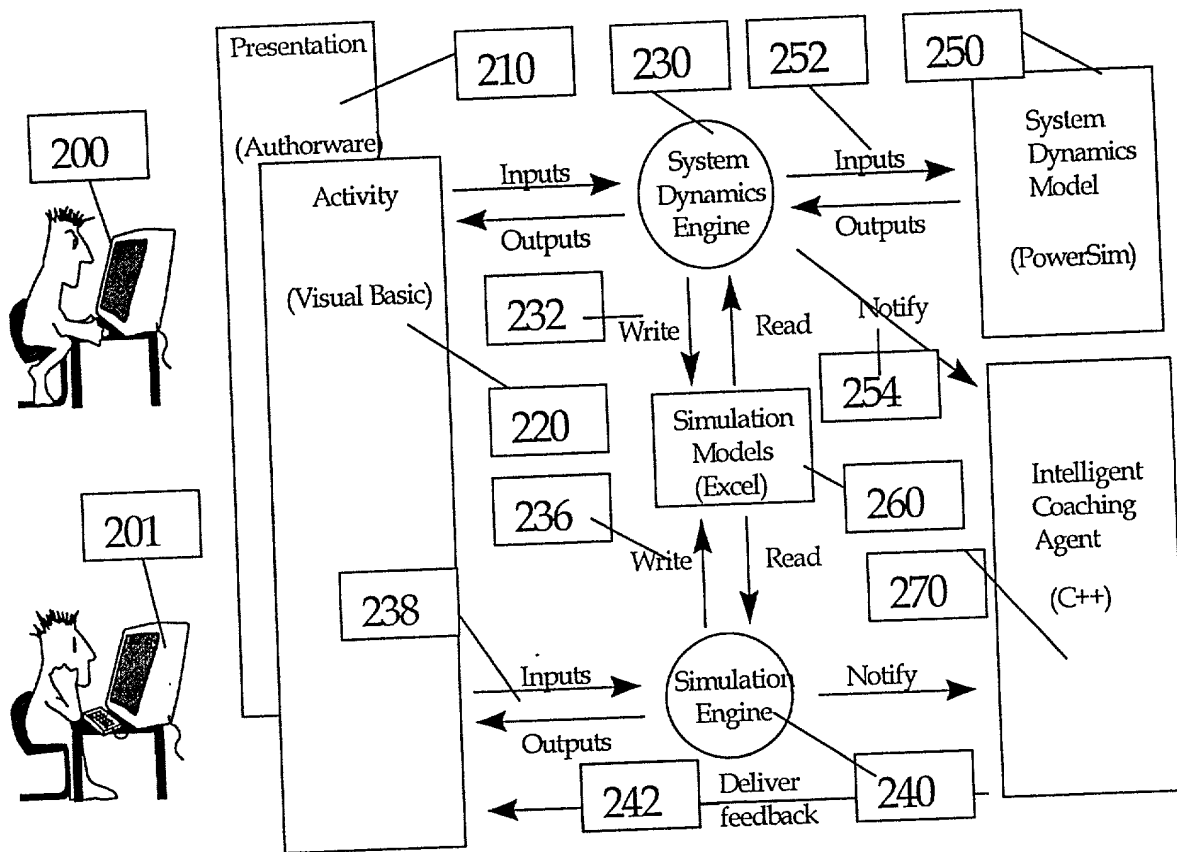


FIGURE 2

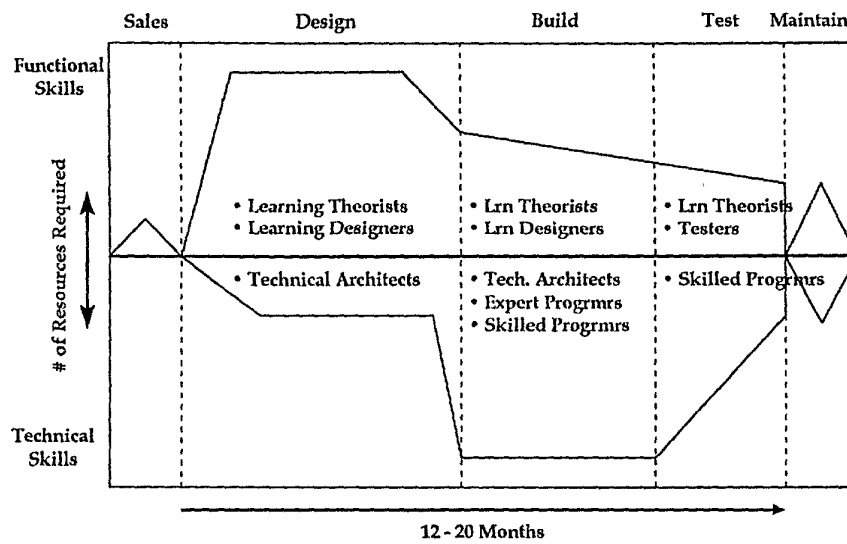


FIGURE 3

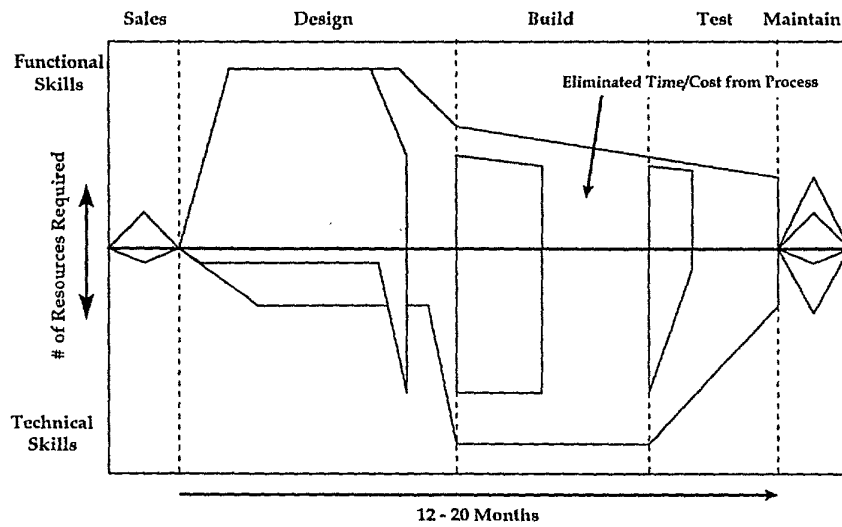


FIGURE 4

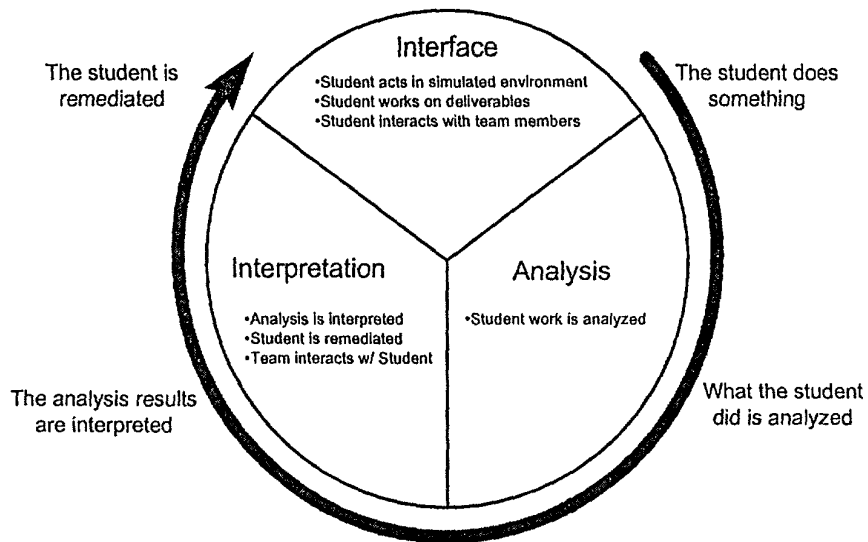


FIGURE 5

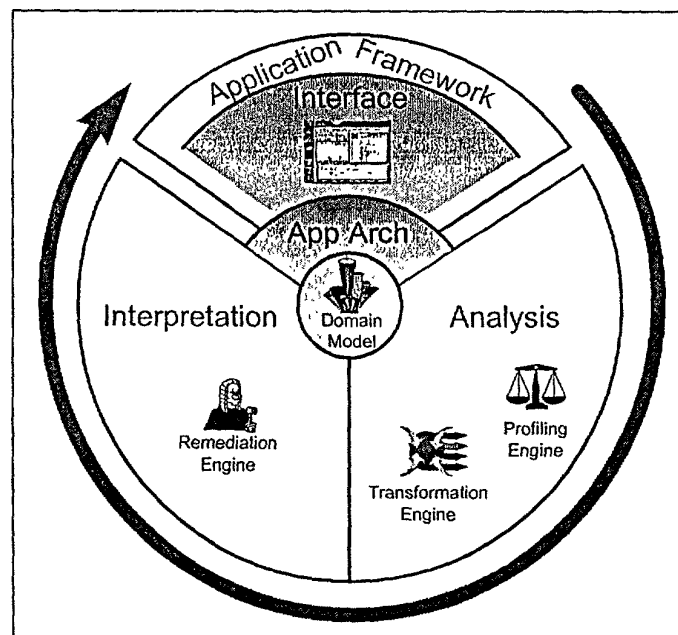


FIGURE 6

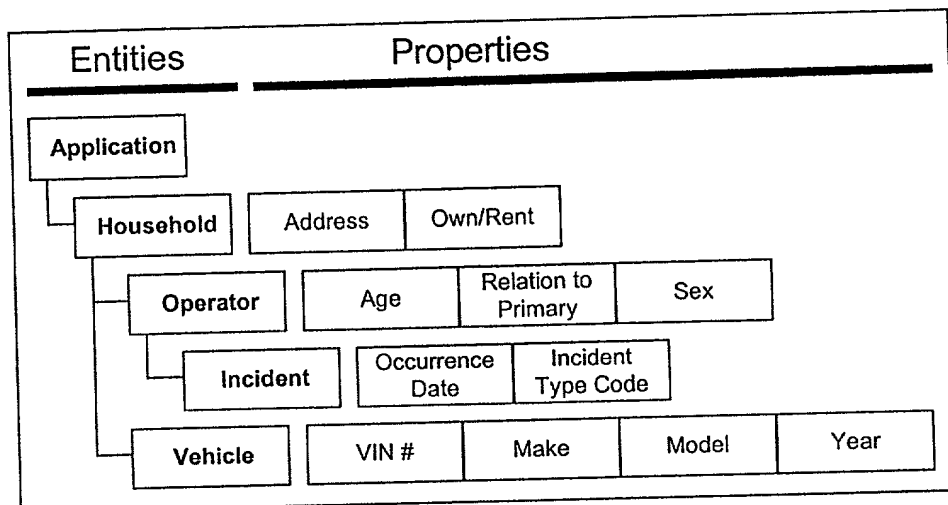


FIGURE 7

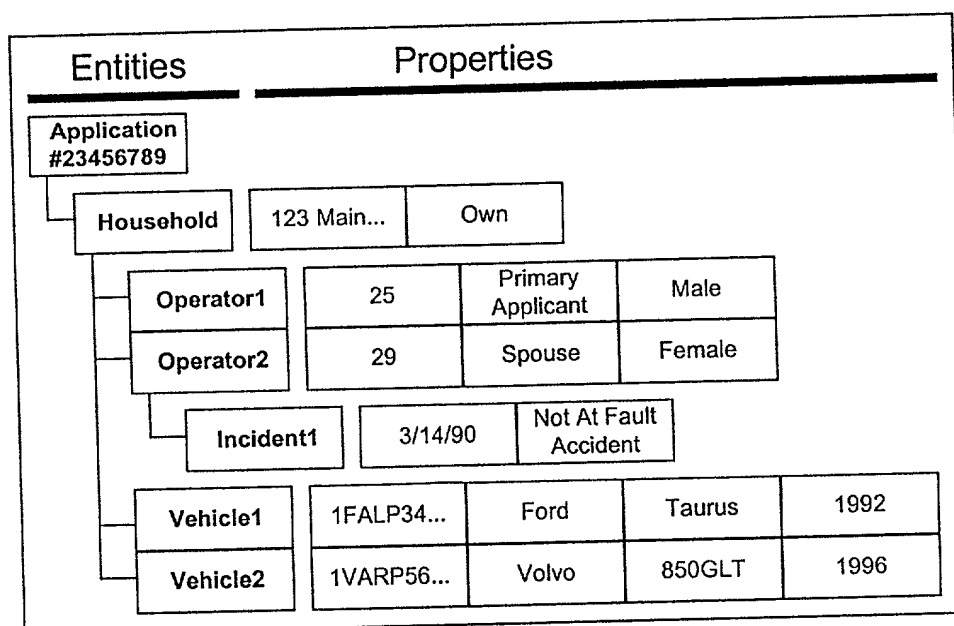


FIGURE 8

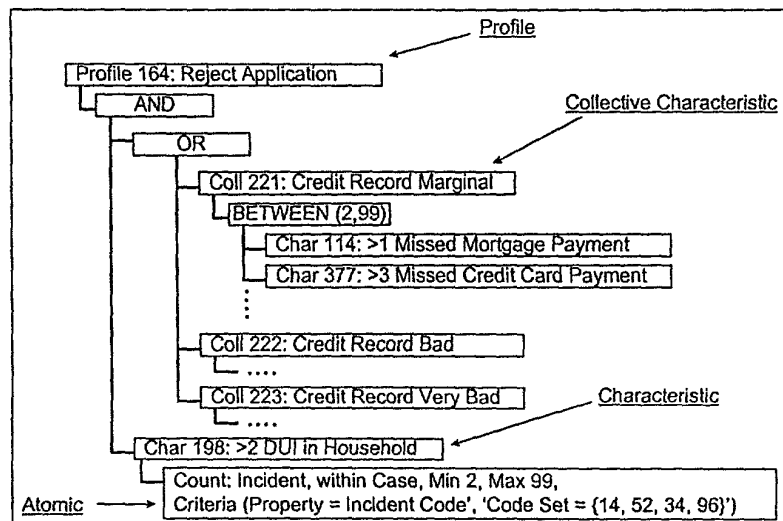


FIGURE 9

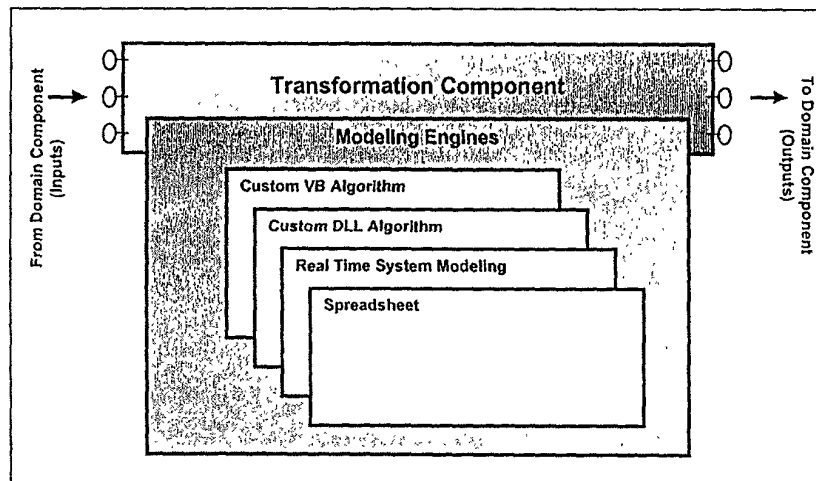


FIGURE 10

Exit

Record Transactions

Journalize

Prepare for Meeting

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

E Bikes
Internal Document

Date: 01/02

Description:
Amount:

Start-up investment in E-Bikes from E-Corporate.
Received in Cash
\$210,000.00

Total: \$210,000.00

Assets

Liabilities & Equity

Revenues

Expenses

510	Cost of Goods Sold
513	Direct Material Variance
515	Cash Discounts Earned
571	Imputed Interest Expense
580	Other Financial Charges
970	Interest Expense
980	US Federal Income Taxes
8100	Salaries and Wages Expense
8200	Payroll Allowances
8300	Employee Benefits

1 of 22

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	1				

Assignment

Team

Y&E
Accounting Concepts

FIGURE 11

1210

1200

Exit

Timeline

Glossary

HowWhat

Assignment

Team

Y&C
Accounting Concepts

Recon transactions
Journalize → Prepare for Meeting

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

E Bikes

Date: 01/02

Description: Start-up investment in E-Bikes from E-Corporate.

Received in Cash \$210,000.00

Total: \$210,000.00

Assets
Liabilities
Equity
Revenues
Expenses

510	Cost of Goods Sold
513	Direct Material Variance
515	Cash Discounts Earned
571	Imputed Interest Expense
580	Other Financial Charges
970	Interest Expense
980	US Federal Income Taxes
8100	Salaries and Wages Expense
8200	Payroll Allowances
8300	Employee Benefits

◀
01.22
▶

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	1				

Figure 12

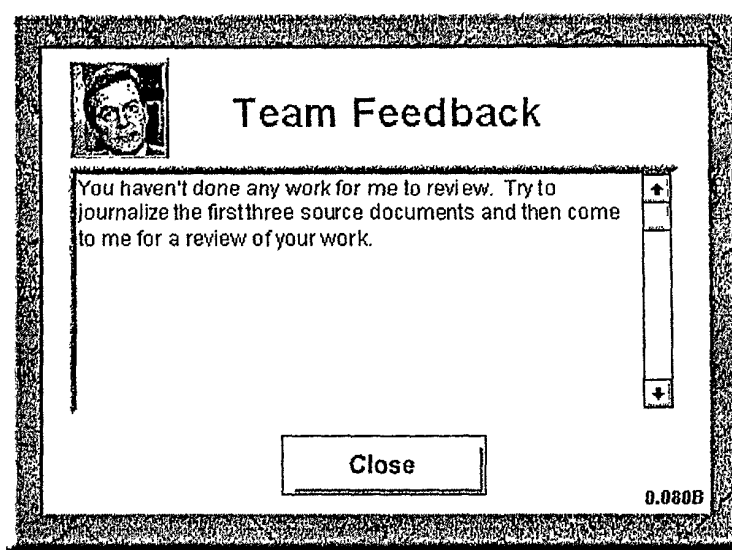


Figure 13

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

E Bikes *Internal Document*

Date: 01/02

Description:	Amount:
Start-up investment in E-Bikes from E-Corporate.	
<i>Received in Cash</i>	\$210,000.00
Total:	\$210,000.00

Assets	Liabilities & Equity	Revenues	Expenses
510			Cost of Goods Sold
513			Direct Material Variance
515			Cash Discounts Earned
571			Imputed Interest Expense
580			Other Financial Charges
970			Interest Expense
980			US Federal Income Taxes
8100			Salaries and Wages Expense
8200			Payroll Allowances
8300			Employee Benefits

1 of 22

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	1	471	Paid-in Capital	\$210,000.00	
		10	Cash		\$210,000.00

Figure 14

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

Blue-Chip Securities
Settlement Invoice

Date: 01/02 Inv.#: 6578-31

Description:
\$150,000.00 Government Bonds \$150,000.00

Note from management:
We won't use the entire \$210,000.00 we got from Corporate this month, so we purchased these bonds so we can earn some interest.

Total: \$150,000.00

Account List

379	Payroll Taxes Accrued	+
380	Employee Benefit Cost Accrued	
381	Other Taxes Accrued	
391	Accrued Expenses	
401	Deferred Income	
419	Reserve for Sundry Losses	
421	Reserve for Replacement	
462	Foreign Currency Translation Adj	
471	Paid-in Capital	
481	Retained Earnings 1/1	-

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	2	30	Accounts Receivable	\$150,000.00	
		10	Cash		\$150,000.00

Figure 15

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

Bell Phone Company

Paid in Cash

Account Number: 001362
 Invoice Number: 5438169
 Invoice Date: 01/24
 Amount Due: \$700.00

--- Please detach and return this portion ---
 with your payment

Summary of Charges


Phone Bill: \$660.37
 Tax: \$39.63
 Total Amount Due: \$700.00

3 of 22

Assets	Liabilities & Equity	Revenues	Expenses
379	Payroll Taxes Accrued		
380	Employee Benefit Cost Accrued		
381	Other Taxes Accrued		
391	Accrued Expenses		
401	Deferred Income		
419	Reserve for Sundry Losses		
421	Reserve for Replacement		
462	Foreign Currency Translation Adj		
471	Paid-in Capital		
481	Retained Earnings 1/1		

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	3	8506	Utilities Expense	\$700.00	
		10	Cash		\$700.00

Figure 16

 **Team Feedback**

In looking at your first three journal entries:

- Source document 1 is journalized incorrectly. Consider what accounts are affected when cash is received by the business.
- You have incorrectly journalized source document 2. Take another look at the transaction details.
- You have correctly recognized source document 3 as an expense. However, you need to select a different expense account for your entry.

Close

0.0008

Figure 17

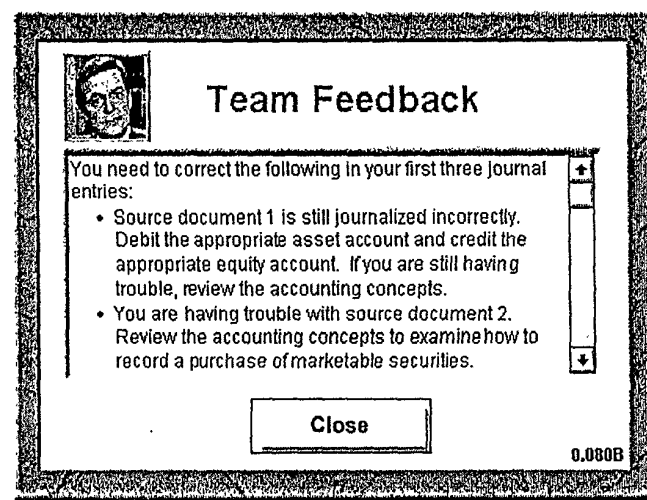


Figure 18

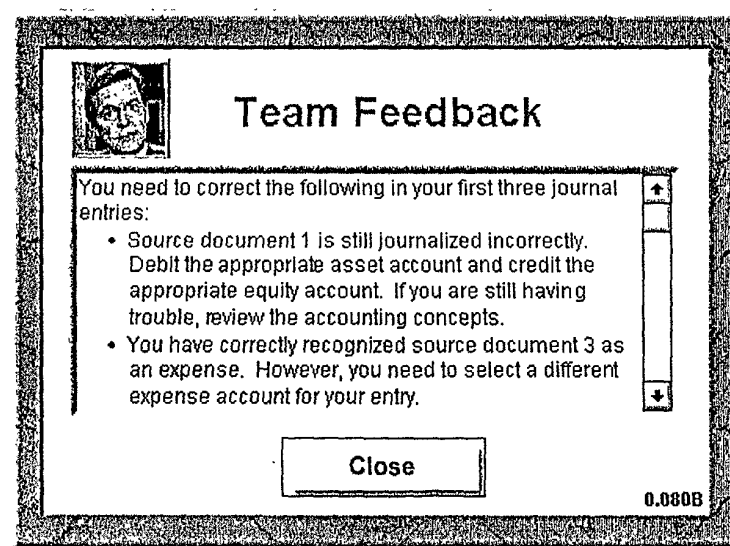


Figure 19

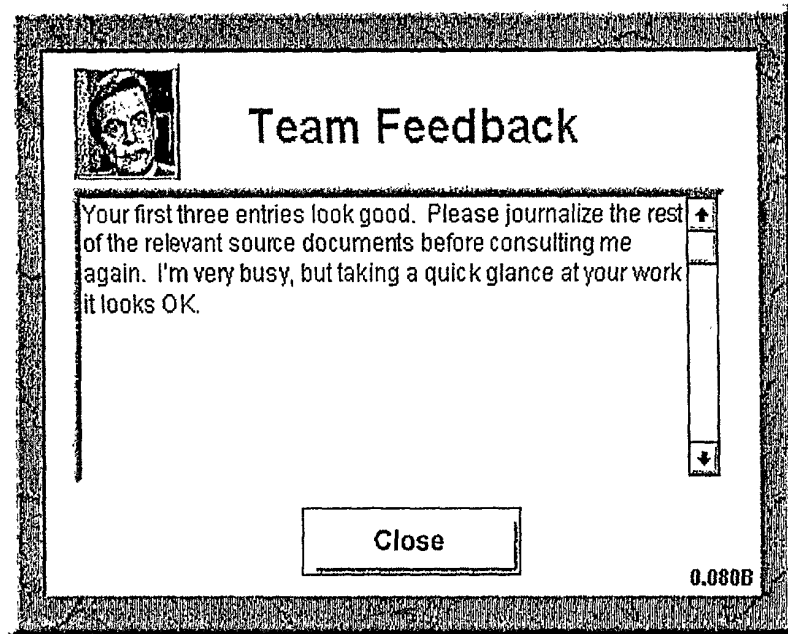


Figure 20

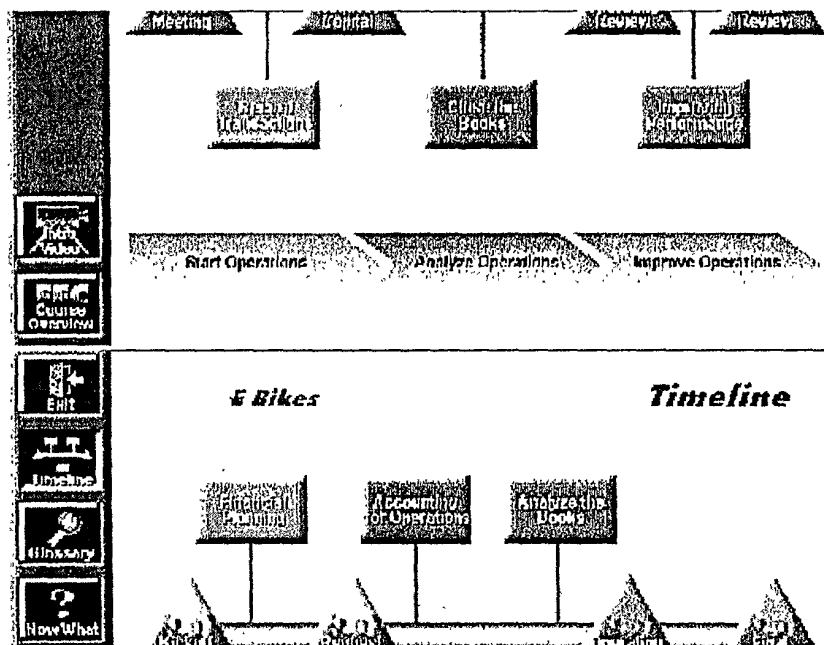


Figure 21

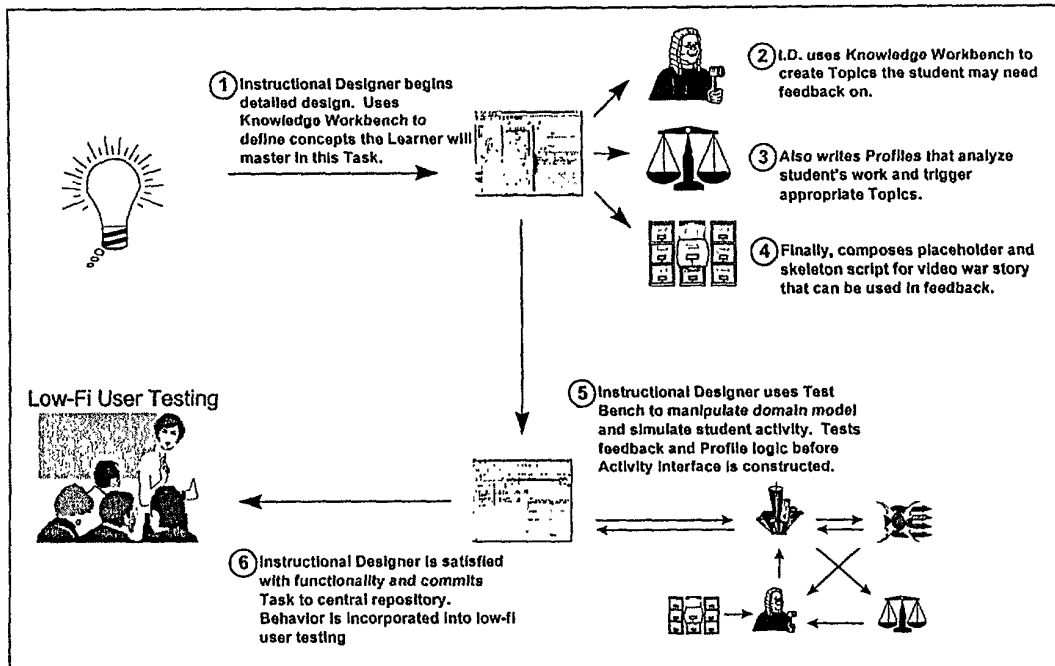


FIGURE 22

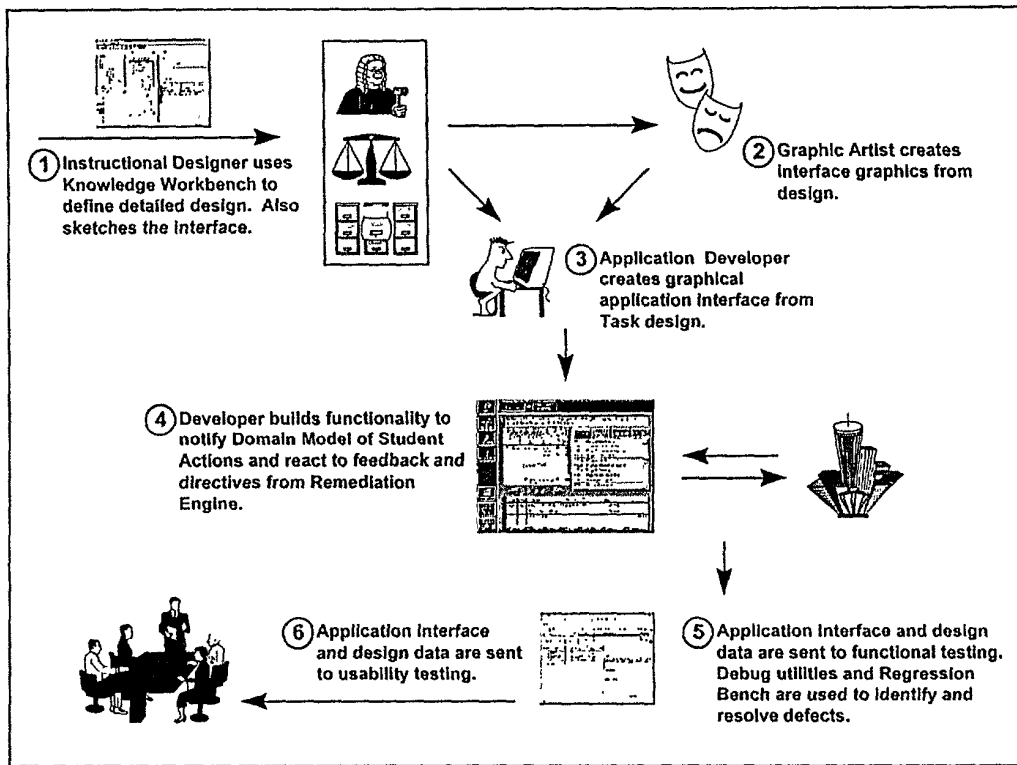


FIGURE 23

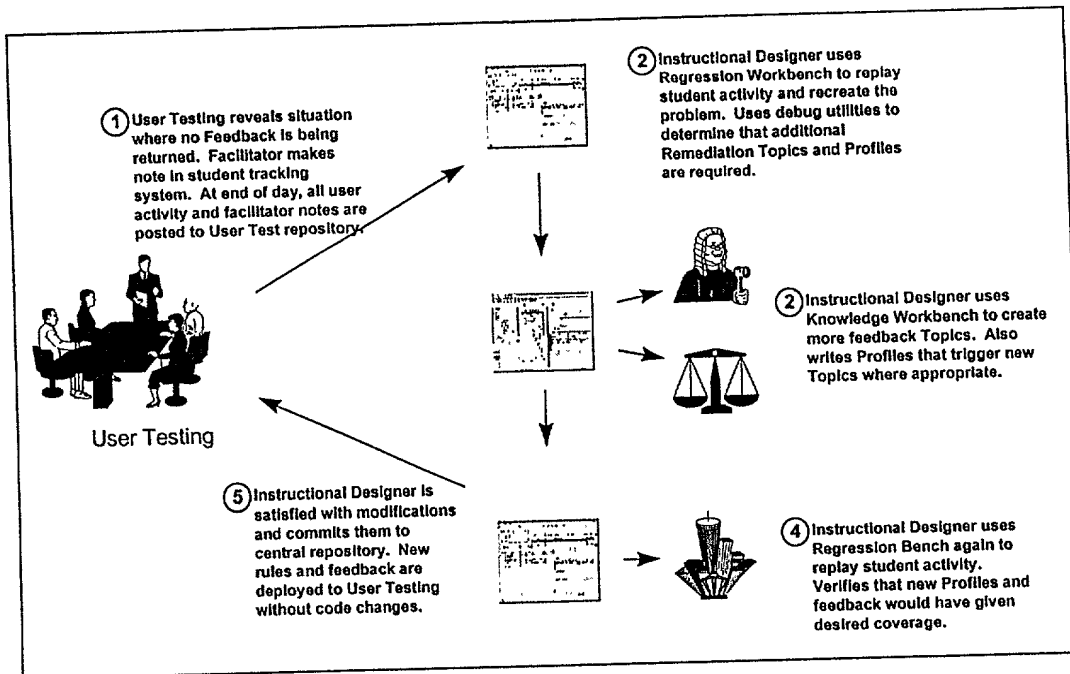


FIGURE 24

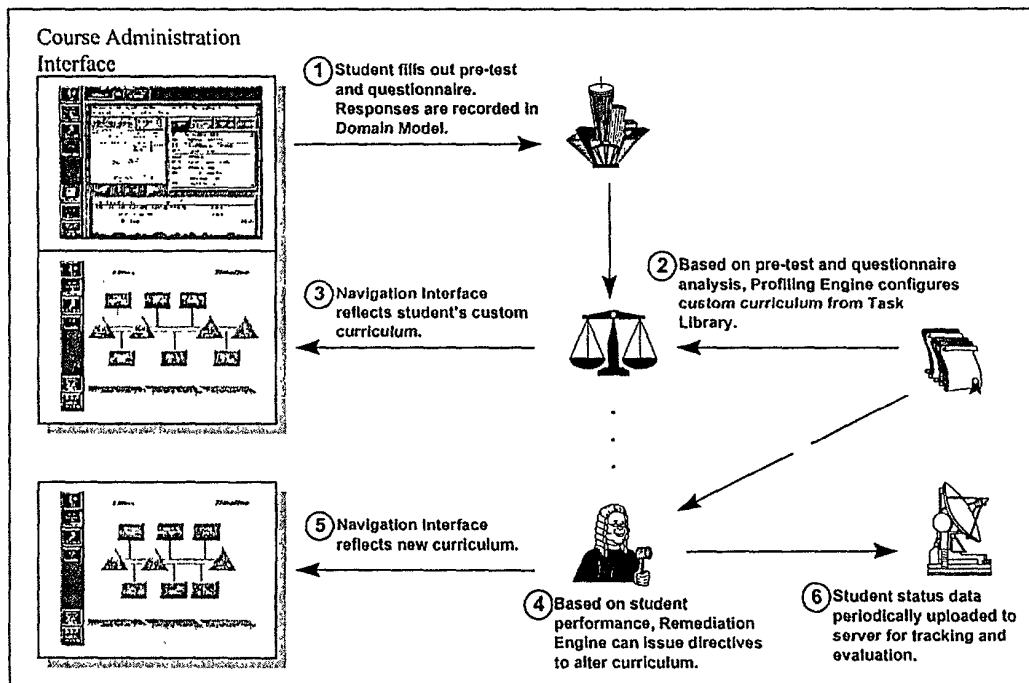


FIGURE 25

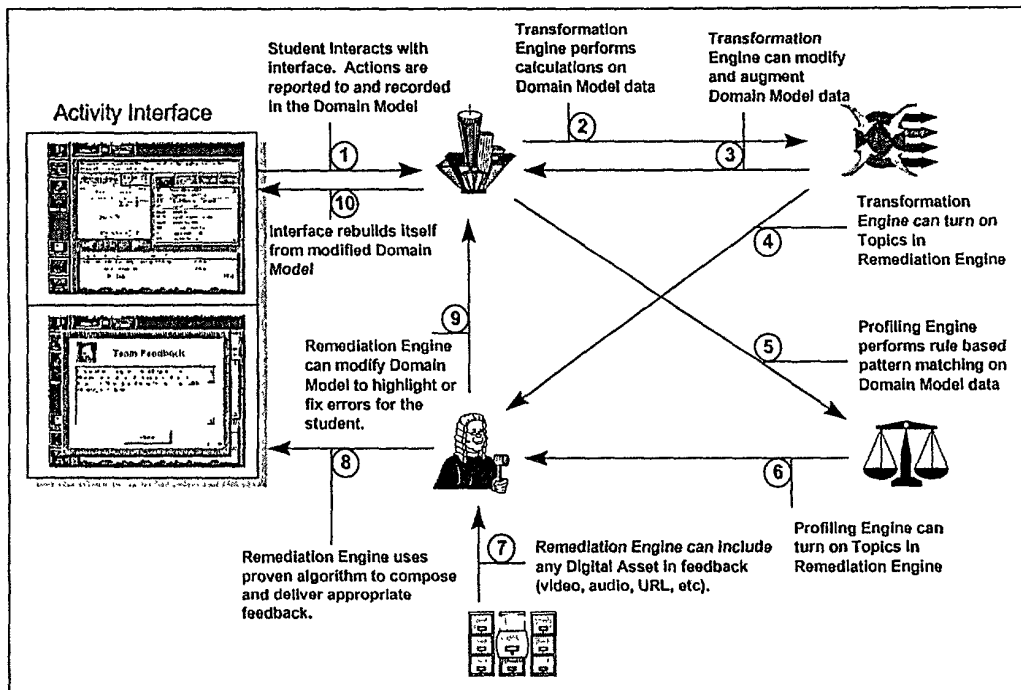


FIGURE 26

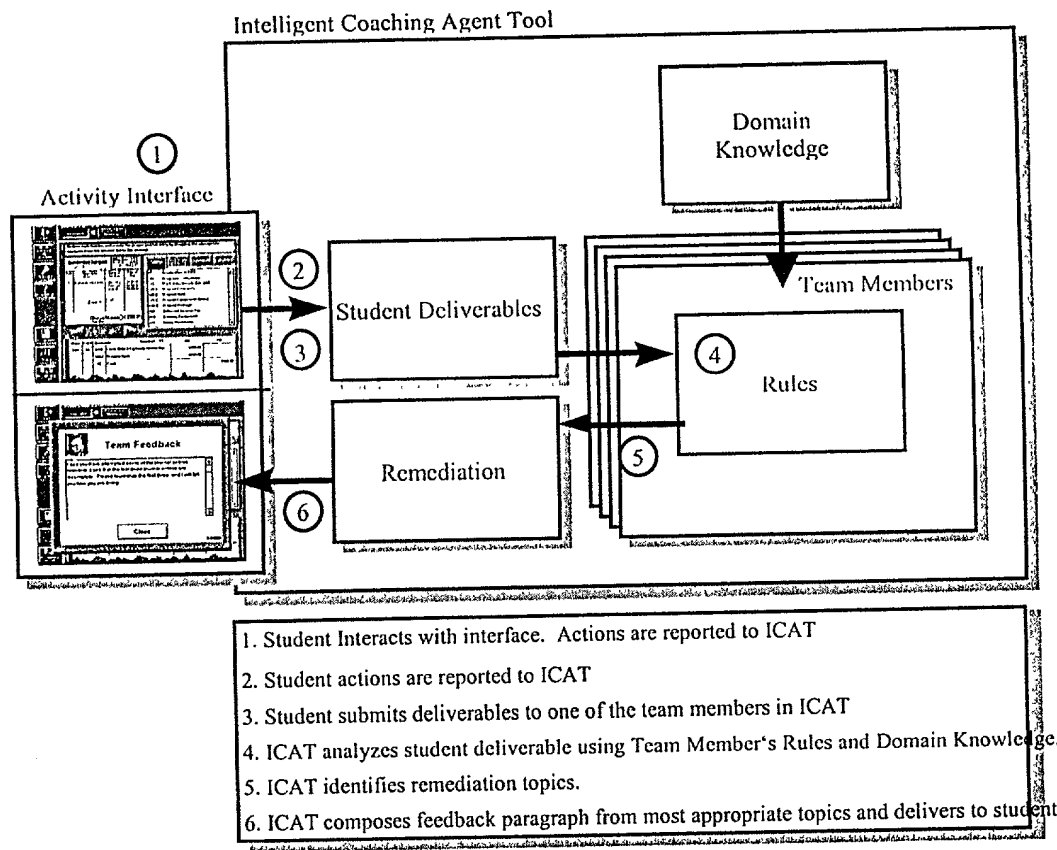


FIGURE 27

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

COUNTRY-WIDE INSURANCE
 Billing Date 1/13
 Acct. # 0793
 Inv. # 793-237

Item	Description of Services	Dates of Services	Amount Due
1	Business Insurance	January	\$100.00
		February	\$100.00
		March	\$100.00
<i>Paid in Cash</i>			

Please pay this amount **\$300.00**
 Date Due:

Assets

Liabilities & Equity

Revenues

Expenses

8460 Land, Bldg & Lg Equip Rental Exp
8480 Insurance Expense
 8502 Standard Tools Expense
 8504 Office Supplies Expense
 8506 Utilities Expense
 8508 Telephone Expense
 8510 Legal Fee Expense
 8512 Professional Fee Expense
 8514 Misc Services Expense
 8520 Small Equipment Rental Expense

12 of 22

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	12	120.1	Prepaid Insurance	\$200.00	
		8480	Insurance Expense	\$100.00	
		10	Cash		\$300.00

FIGURE 28

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

COUNTRY-WIDE INSURANCE

Billing Date 1/13
Acct. # 0793
Inv. # 793-237

Item	Description of Services	Dates of Services	Amount Due
1	Business Insurance	January February March	\$100.00 \$100.00 \$100.00

Paid in Cash

Please pay this amount **\$300.00**
Date Due:

Assets	Liabilities & Equity	Revenues	Expenses
8460			Land, Bldg & Lg Equip Rental Exp
8480			Insurance Expense
8502			Standard Tools Expense
8504			Office Supplies Expense
8506			Utilities Expense
8508			Telephone Expense
8510			Legal Fee Expense
8512			Professional Fee Expense
8514			Misc Services Expense
8520			Small Equipment Rental Expense

12 of 22

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	12	120.1	Prepaid Insurance	\$200.00	
		8480	Insurance Expense	\$100.00	
		10	Cash		\$300.00

FIGURE 29

#1 Get Control ID

8480 Insurance Expense = ID # 1202

Credit field = ID # 3022

#2 Make mapping

ID # 1202 mapped to target ID #3022

FIGURE 30

◆ C: Journalize

└─ All relevant journal entries

- └─ No entries made
- └─ Some attempted, 1,2,3 not complete
- └─ All work is correct
- └─ Tr 1 & 2 (18) & 3
 - └─ Leading text for 1, 2, 3
 - └─ Transaction 1
 - └─ Transaction 18
 - └─ Transaction 3

─ Rel Tr 4 - 20

- └─ Mastermind, <19 rel entries completed
- └─ 1-5 relevant entries attempted, >=75% correct
- └─ 1-5 relevant entries attempted, >=50% <75% cor
- └─ 1-5 relevant entries attempted, <50% correct
- └─ 6-11 relevant entries attempted, >=75% correct
- └─ 6-11 relev. entries attempted, >=50% <75% cor
- └─ 12-19 relevant entries attempted, >=75% correct
- └─ 12-19 relev. entries attempted, >=50% <75% cor
- └─ 12-19 relevent entries attempted, <50% correct
- └─ 6-11 relevant entries attempted, <50% correct
- └─ All entries not complete
- └─ Mastermind all 20 relevant entries entered

FIGURE 33

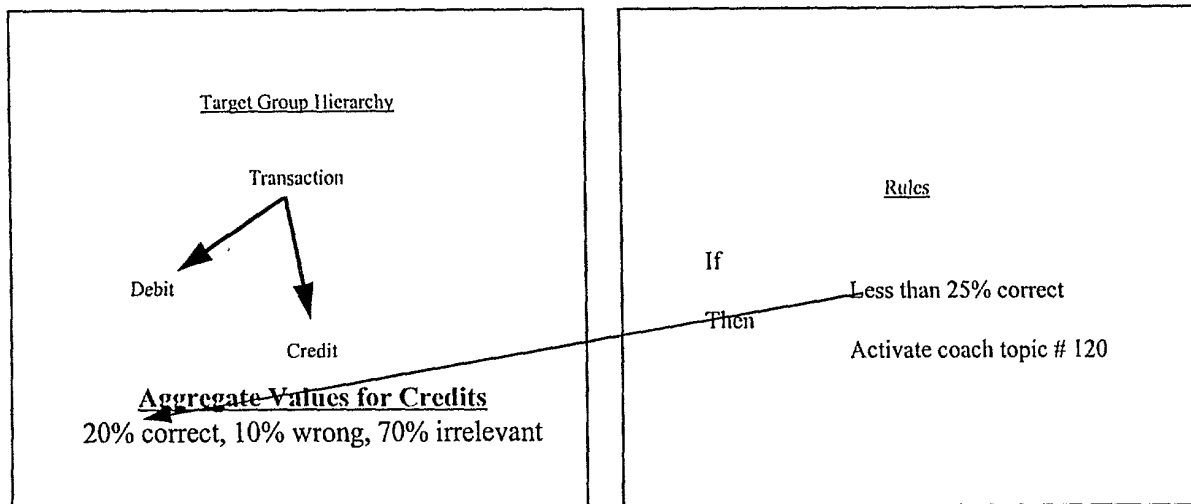


FIGURE 34

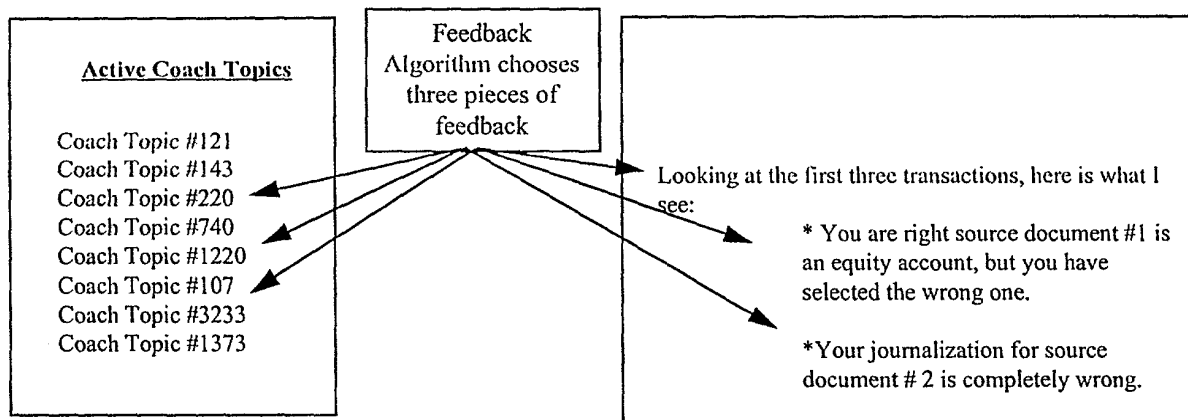


FIGURE 35

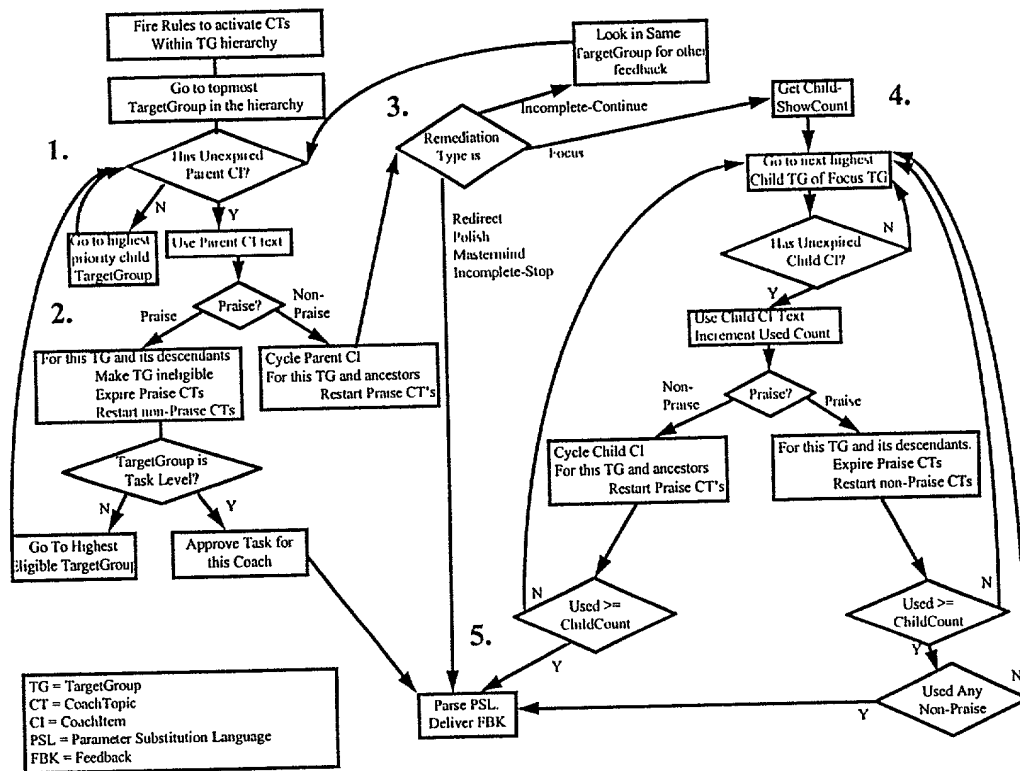


FIGURE 36

Record Transactions

Journalize → **Prepare for Meeting**

Review each invoice, and create the proper journal entry by dragging the appropriate accounts from the account list to the Journal.

Mue-Ship Securities Settlement Invoice

Date: 0
 Description: \$150,000
 Note for: We were
 \$210,000
 Corporate
 bonds
 some in

For each journal entry, Debits and Credits must be equal.

OK

Assets: Liabilities & Equity: Revenues: Expenses:

Accounts Receivable
 Inventory
 Prepaid Insurance

Date	Ent.#	Accounts	Journal - Y1	DR	CR
1/31	2	20	Marketable Securities		
		37	Reserve for Accounts Receivable		\$222.00

Assignment
 Team
 Accounting Concepts

FIGURE 37

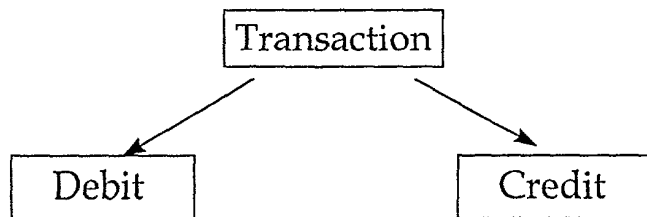


FIGURE 38

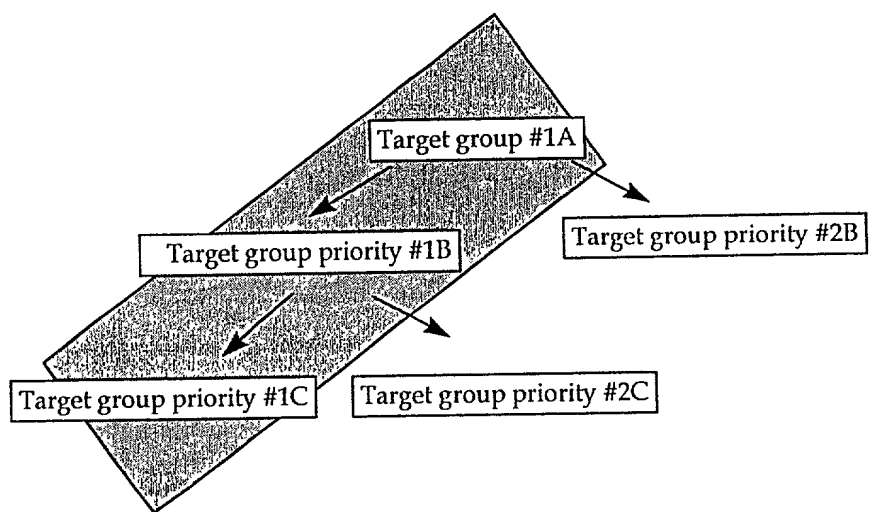


FIGURE 39

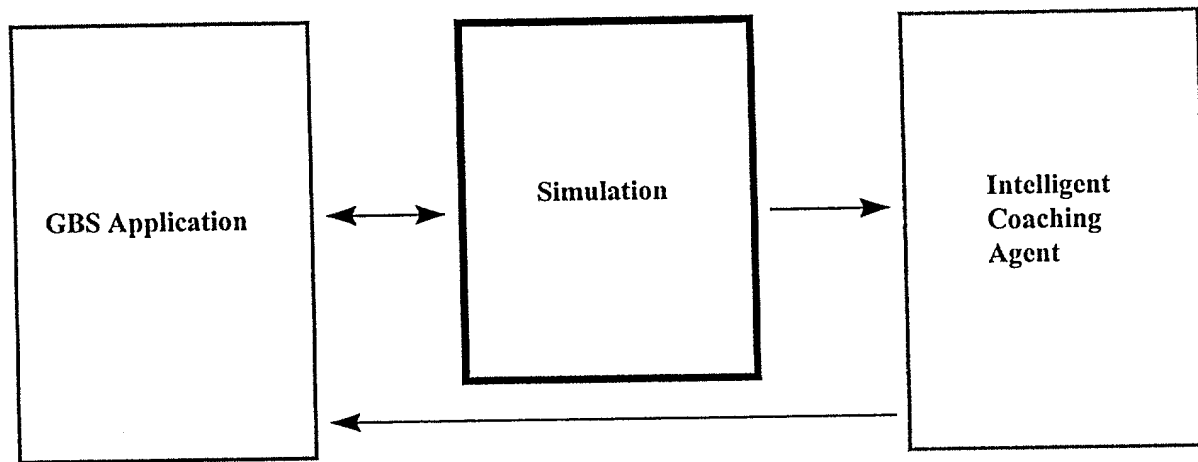


FIGURE 40

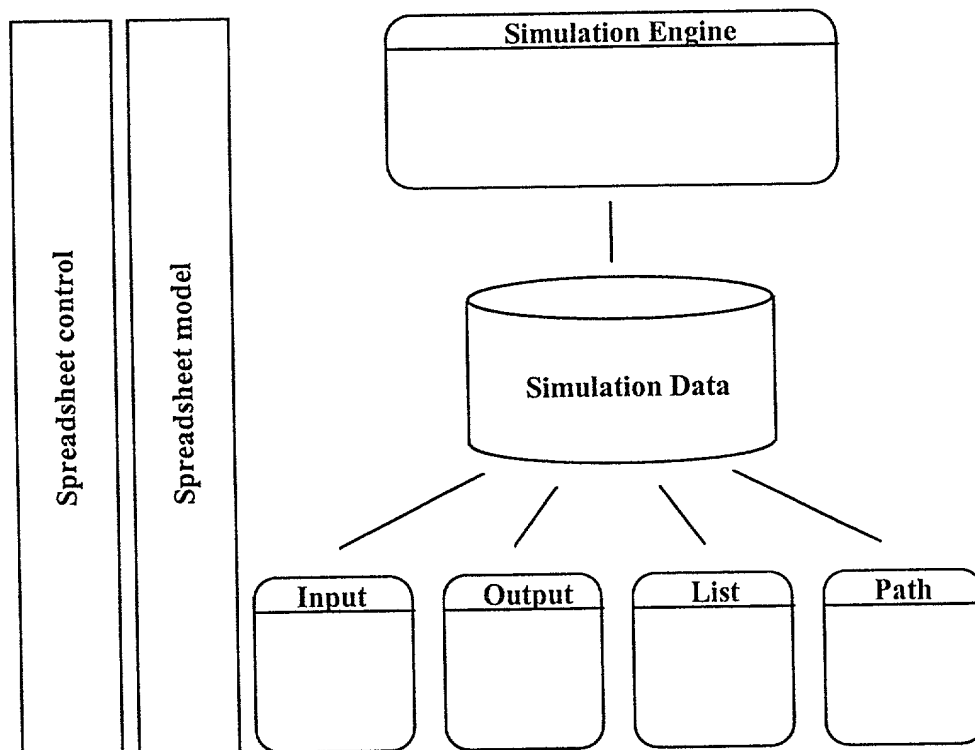


FIGURE 41

Distinct_Input ▾		9999		
	A	B	C	D
1	Question 1			
2	1 + 1 =		9999	
3				

FIGURE 42

DragDrop_In...		0		
	A	B	C	D
4	Question 2			
5	What's the result of $4 + 2$?			
6	a) 2			
7	b) 8			
8	c) 6			
9	d) None of the above			
10				
11	1204		0	
12				

FIGURE 43

	1		
1.1	1.2	1.3	...
2.1	2.2	2.3	...
.	.	.	.
.	.	.	.
.	.	.	.
n.1	n.2	n.3	...
			n.n

FIGURE 44

24	~MyList~1211	\$7.00	screwdriver
25	~MyList~1213	\$12.50	pail
26	~MyList~1214	\$0.50	sandpaper
27			
28			
29			

30			
17	screwdriver	\$7.00	
18	chisel	\$4.00	
19	pail	\$12.50	
20	sandpaper	\$0.50	

21 Select the maximum number of products so that the total is closest to \$20.00

22			
23			Description

	The_List						
	A	B	C	D	E	F	G
13	Question 3						
14	In a hardware store you can find these products:						
15		hammer			\$13.00		
16		saw			\$15.00		

FIGURE 45

Distinct_Out...		=SUM(C24:C29)					
	A	B	C	D	E	F	G
13	Question 3						
14	In a hardware store you can find these products:						
15			hammer		\$13.00		
16			saw		\$15.00		
17			screwdriver		\$7.00		
18			chisel		\$4.00		
19			pail		\$12.50		
20			sandpaper		\$0.50		
21	Select the maximum number of products so that the total is closest to \$20.00						
22							
23			Description			Actual total	
24	~MyList~1211	\$7.00	screwdriver			\$20.00	
25	~MyList~1213	\$12.50	pail				
26	~MyList~1214	\$0.50	sandpaper				
27							
28							
29							
30							
31							

FIGURE 46

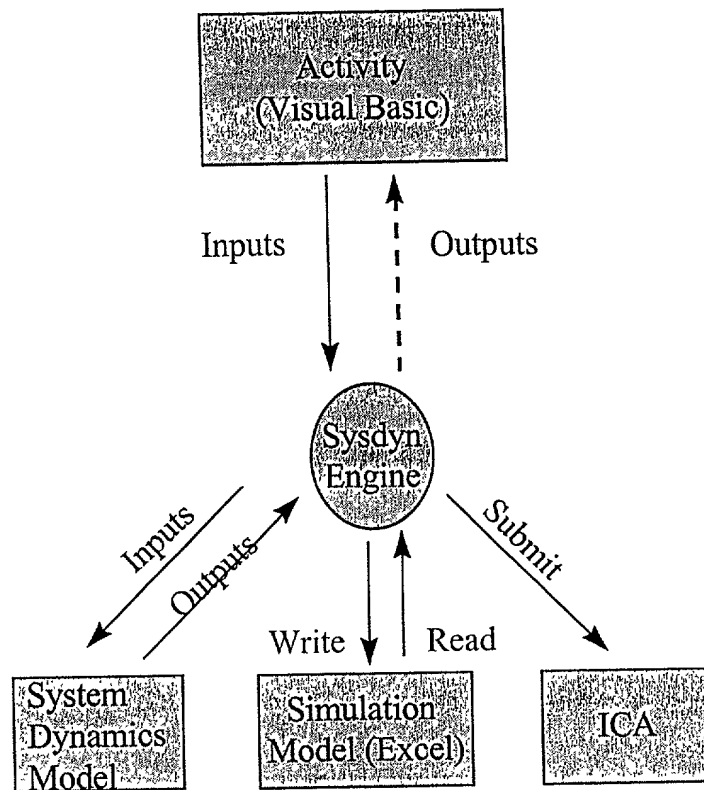


FIGURE 47

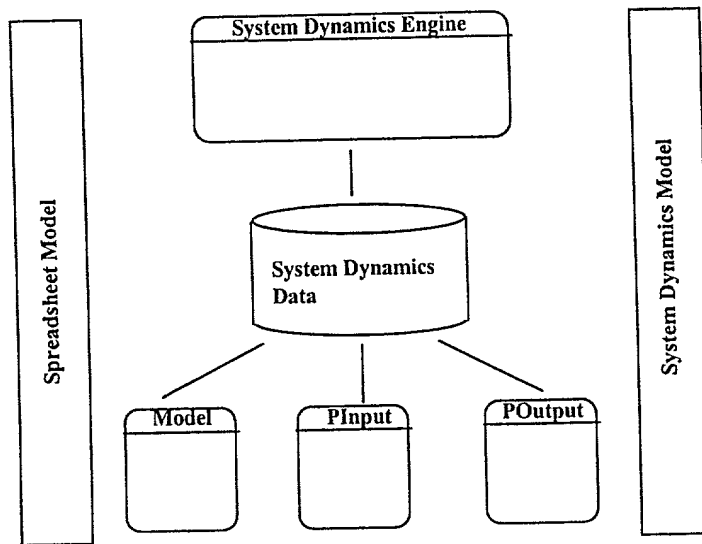


FIGURE 48

Interest_Rate		0.04					
	A	B	C	D	E	F	G
1							
2	Finance Simulation						
3							
4	Interest	40.08			Balance	1000	
5							
6	Interest Rate	0.04					
7							

FIGURE 49

Interest Rate BU											
	A	B	C	E	F	G	H	I	J	K	
2	Backups										
3											
4	Inputs			Outputs							
5	Interest Rate			Interest				Balance			
6	Time		Value	Time		Value	Time		Balance Value		
7											
8											
9											
10											

FIGURE 50

Balance		1000					
	A	B	C	D	E	F	G
1							
2	Finance Simulation						
3							
4	Interest		40.08		Balance		1000
5							
6	Interest Rate		0.04				
7							

FIGURE 51

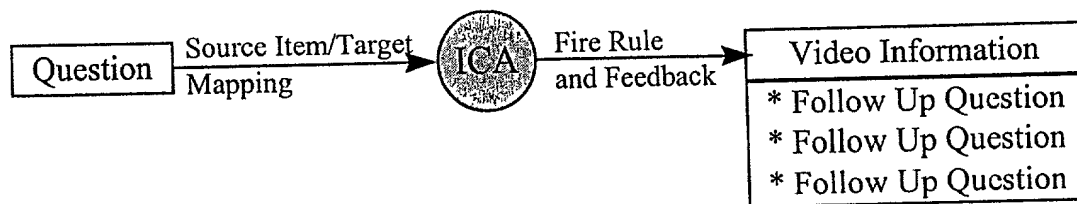


FIGURE 52

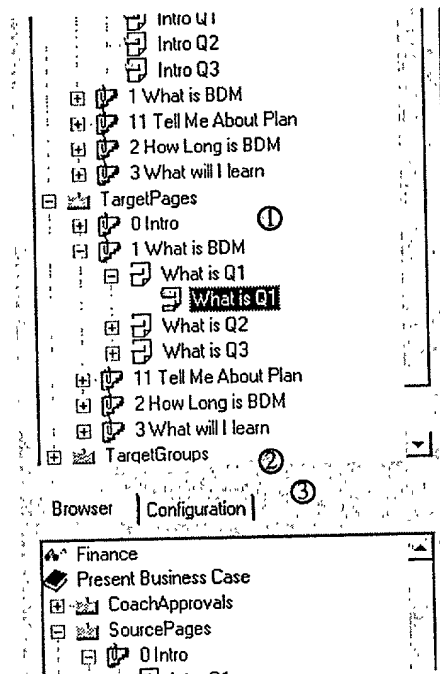


FIGURE 53

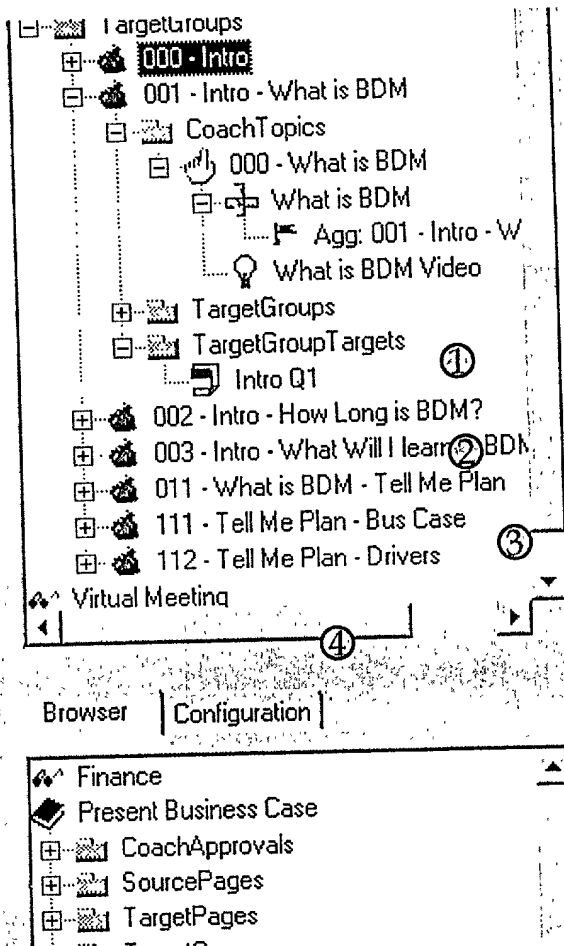


FIGURE 54

Min:	-999	-999	-999	-999	-999
Max:	999	999	999	999	999
	#Subs	%Alt	%Tot	AggRel	%Rel
Min:	-999	-999	-999	-999	-999
Max:	999	999	999	999	999
	ChThis	ChPrev	Hint:		
Min:	999	-999			
Max:	999	999			

Rule ID: 18

Rule Name: What is BDM

Condition ID: 18

Target Group: Intro - What is BDM

Aggregate Values

	UCP	UCN	UCZ	USP	USN
Min:	1	-999	-999	-999	-999
Max:	999	999	999	999	999
	UCP2	UCP3	UCP4	UCP5	CntAlt

FIGURE 55

<T>BDM Stands for the business decision making course.
It is a multimedia course aimed at middle level
management</T>

CoachItem ID: 25

Name: What is BDM Video

Type: Stand Alone / Parent Text

Sequence No: 0

Child Display Count: 3

Feedback

<F>Finance.avi</F>
0
<D>0</D>

FIGURE 56

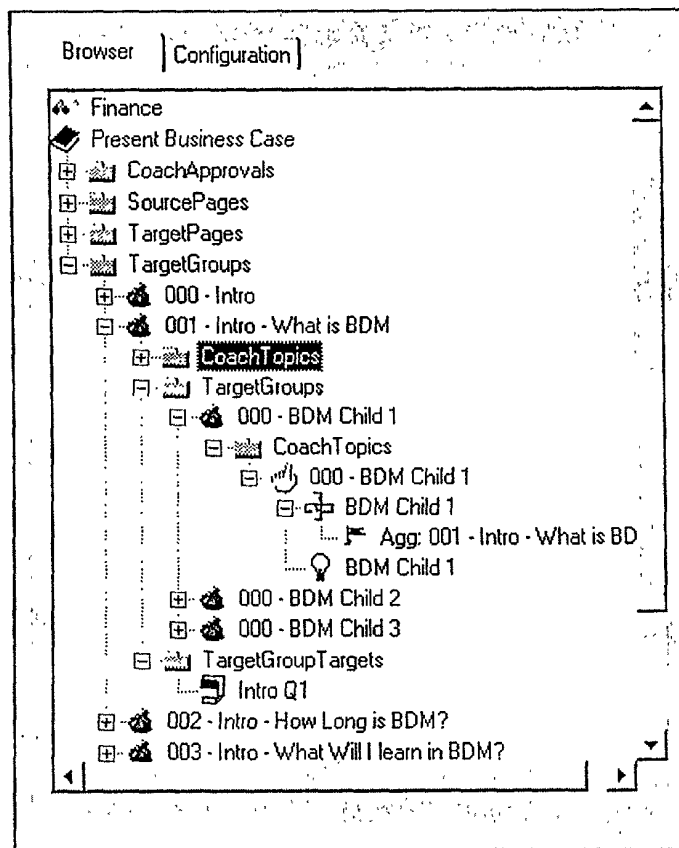


FIGURE 57

Rule ID: 19
 Rule Name: BDM Child 1
 Condition ID: 20
 Target Group: Intro - What is BDM

Aggregate Values:

	UCP	UCN	UCZ	USP	USN
Min:	1	-999	-999	-999	-999
Max:	999	999	999	999	999

	UCP2	UCP3	UCP4	UCP5	CntAll
Min:	-999	-999	-999	-999	-999
Max:	999	999	999	999	999

	#Subs	%+All	%+Tot	AggRel	%+Rel
Min:	-999	-999	-999	-999	-999
Max:	999	999	999	999	999

	ChThis	ChPrev	Hint
Min:	-999	-999	
Max:	999	999	

FIGURE 58

Child Display Count: 0

Feedback:

Tell me about Plan... ①

②

CoachItem ID: 26

Name: BDM Child 1

Type: Child Text

Sequence No: 0

FIGURE 59

ICA Meeting Configuration

CoachItemName	SourceItemName	TargetName
Intro Q1	Intro Q1	Intro Q1
Intro Child 2	Intro Q2	Intro Q2
Intro Q3	Intro Q3	Intro Q3
BDM Child 1	What is Q1	What is Q1
BDM Child 2	What is Q2	What is Q2
BDM Child 3	What is Q3	What is Q3
How Long Child	How Long Q1	How Long Q1
How Long Child	How Long Q2	How Long Q2
How Long Child	How Long Q3	How Long Q3
Learn Child 1	Learn Q1	Learn Q1
Learn Child 2	Learn Q2	Learn Q2
Learn Child 3	Learn Q3	Learn Q3
Tell me plan Q1	Tell Me Plan Q1	Tell Me Plan Q1
Tell Me Plan Q2	Tell Me Plan Q2	Tell Me Plan Q2

②

ICA Meeting Configuration

Coach Item: 14

Source Item: 9

Target: 9

OK

Cancel

①

Edit

Delete

Add New

< >

<< >>

1 of 14

FIGURE 60

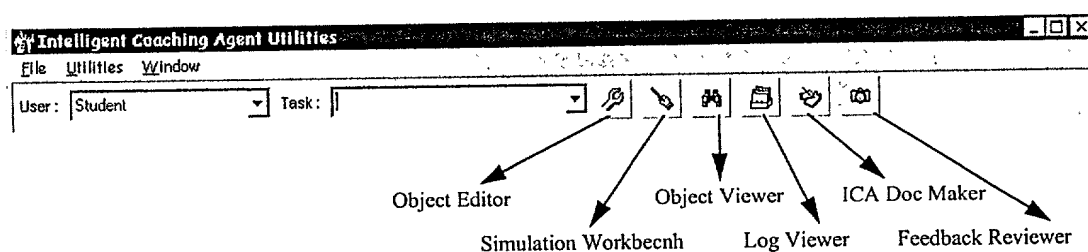


FIGURE 61

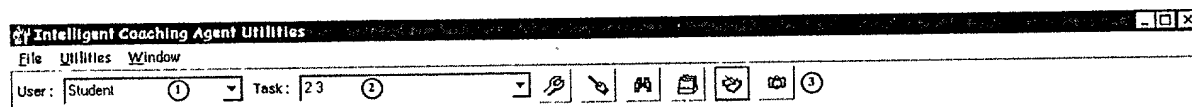


FIGURE 62

OK

Cancel

Edit

Delete

Add New

>

>>

1 of 6

FIGURE 63

Object Editor

PathNo	PathName
1	Path1

Path

Name: Path1

Description:

Path No: 1

OK

Cancel

Edit

Delete

Add New

1 of 1

FIGURE 64

[illegible]

The screenshot shows the 'Object Editor' window. On the left is a table with two columns: 'ListID' and 'ListName'. The table is currently empty. On the right is a control panel with a 'List' section containing several text input fields: 'Name:', 'Description:', 'Reference:', 'Path:', 'Tutor Aware' (with a checkbox), 'TargetID:', and 'Total Columns:'. To the right of these fields is a vertical toolbar with icons for adding a new object (a square with a plus sign), deleting an object (a square with a minus sign), and editing an object (a square with a person icon). At the bottom of the control panel are buttons for 'OK', 'Cancel', 'Edit', 'Delete', 'Add New', and navigation arrows. The status bar at the bottom right indicates '0 of 0'.

Object Editor

StudentID	Student
100001	Student

Student

Name:

Description:

Student ID:

OK
Cancel
Edit
Delete
Add New

1 of 1

FIGURE 67A

Object Editor

ModuleName	ControlName	ItemNo	celtemID
------------	-------------	--------	----------

ControlSourceItem

Name:

Description:

Module Name:

Item No:

Start/Row:

End/Col:

SourceItem:

OK
Cancel
Edit
Delete
Add New
>
>>

0 of 0

FIGURE 67B

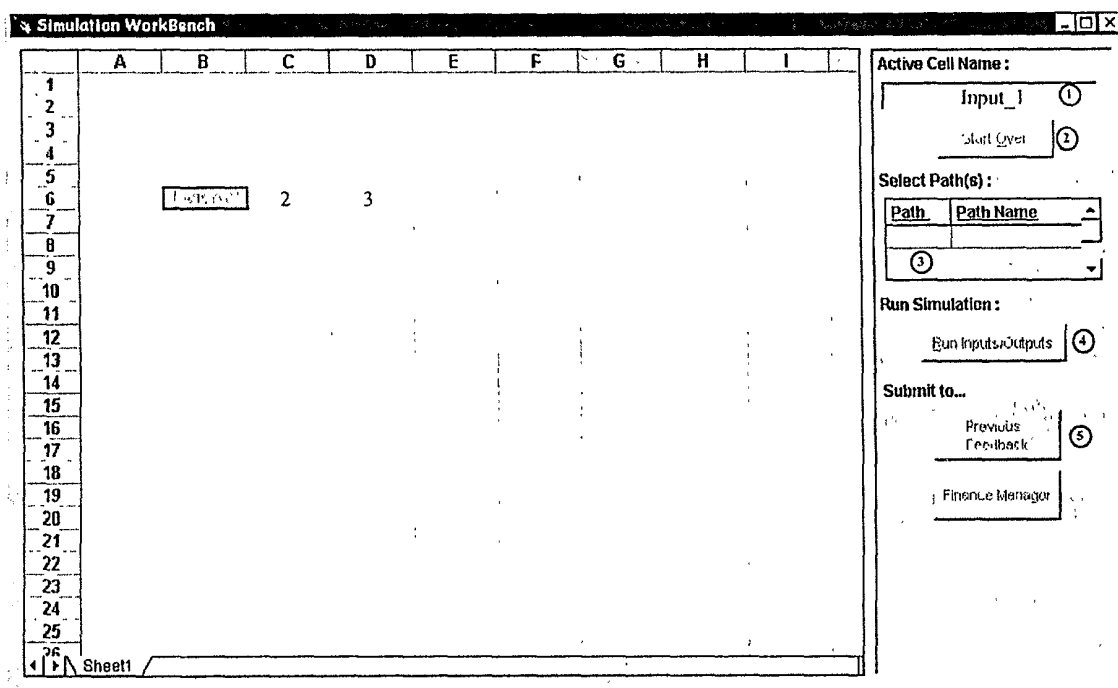


Figure 68

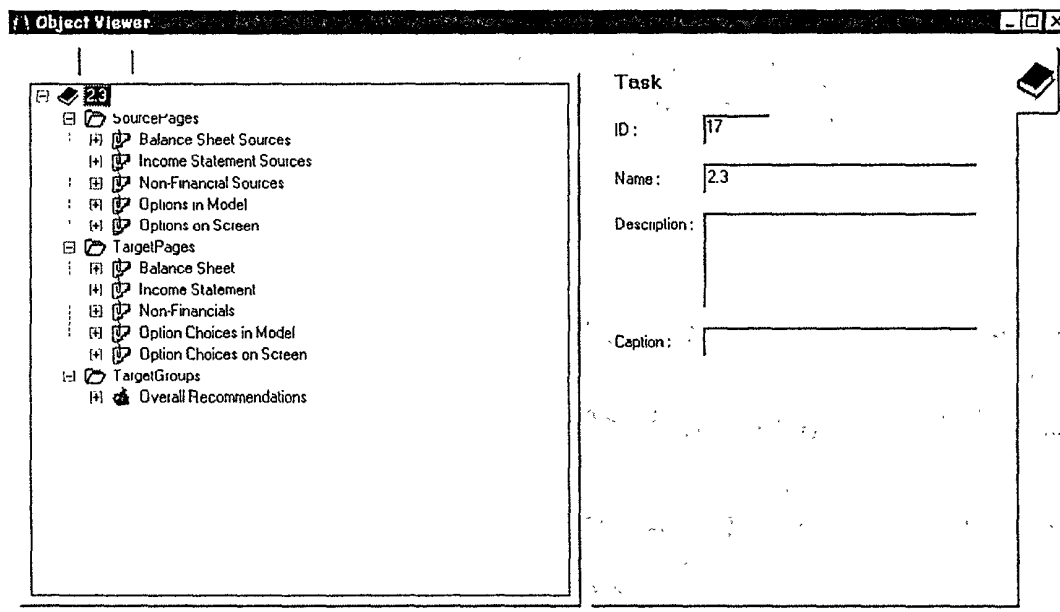


Figure 69

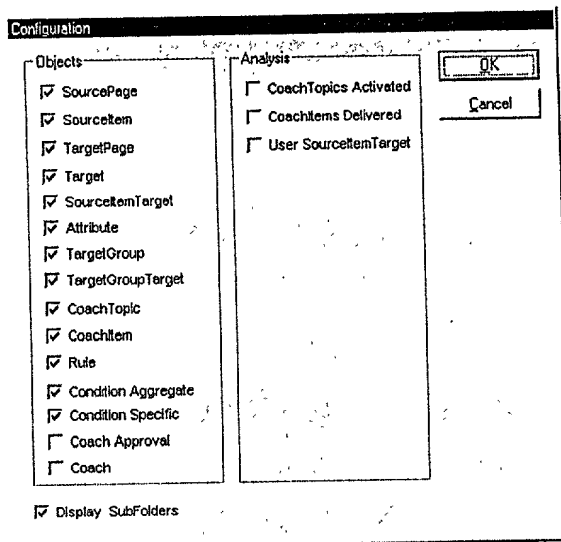


Figure 70

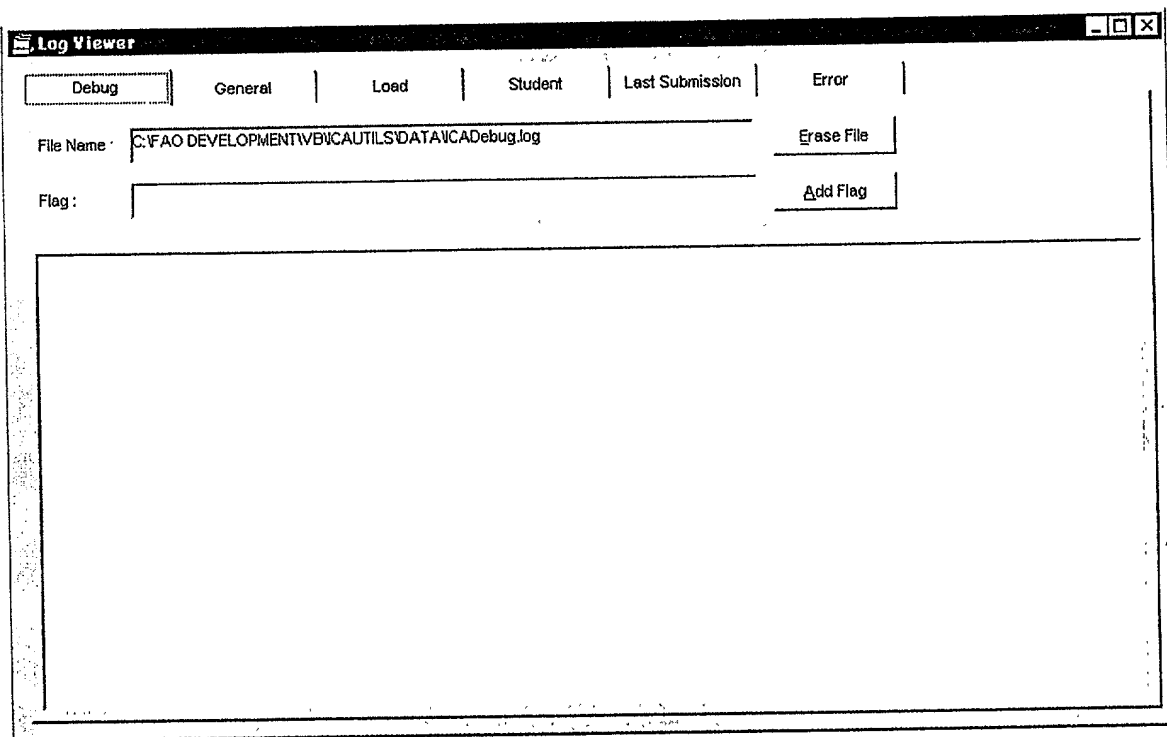


Figure 71

DocMaker

Database:
U:\BUILD\ICAT\Database\FAO Course Data.mdb

Document Path:
C:\FAO Development\VB\FAO\IcaDoc\

Make Docs

	TaskID	Task
▶	19	1.1
	20	1.2
	35	1.3
	15	2.1
	16	2.2
	17	2.3
	18	2.4
	22	3.1
	23	3.2
	24	3.3
	25	3.4
	29	4.1
	30	4.2
	31	4.3
	32	4.4

Figure 72

Student Feedback

UAT DB : C:\FAU DEVELOPMENT\BIN\CAUTILS\DATABASE\ICASTud.mdb

Student : ①

Task : ②

③ Load Archive ④ Replay All ⑤ Replay 0

⑦

⑥

Tester Comment ⑧

UAT Feedback ⑨

Fixer Comment ⑩

Current Feedback ⑪

Elapsed Time:

Figure 73

Object Editor

InputID	InputName
576	DR_AMOUNT

Input

Name:

Description:

Reference:

Path:

☒ Tutor Aware

TargetID:

SourceItemID:

OK
Cancel
Edit
Delete
Add New

1 of 1

Figure 74

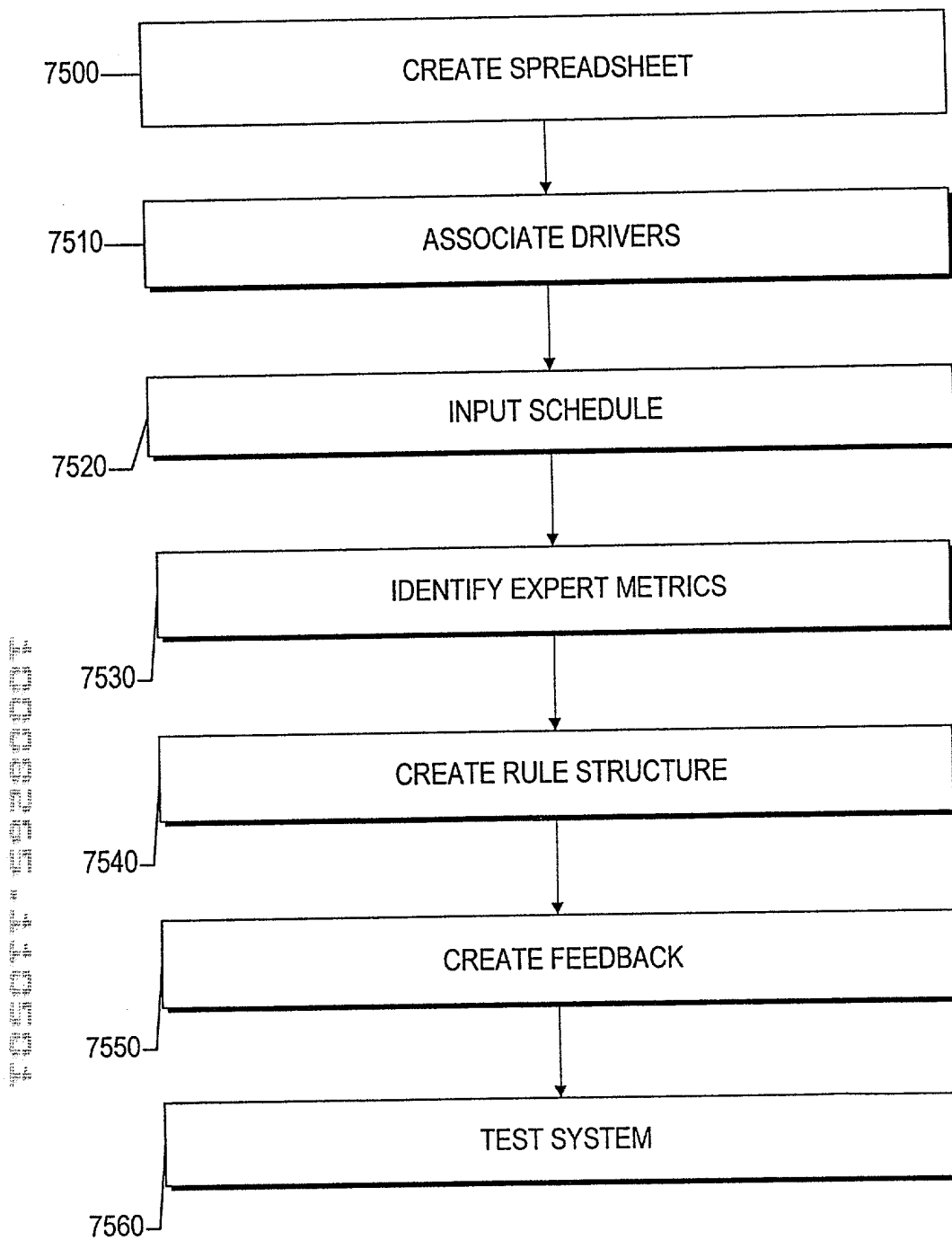


FIGURE 75

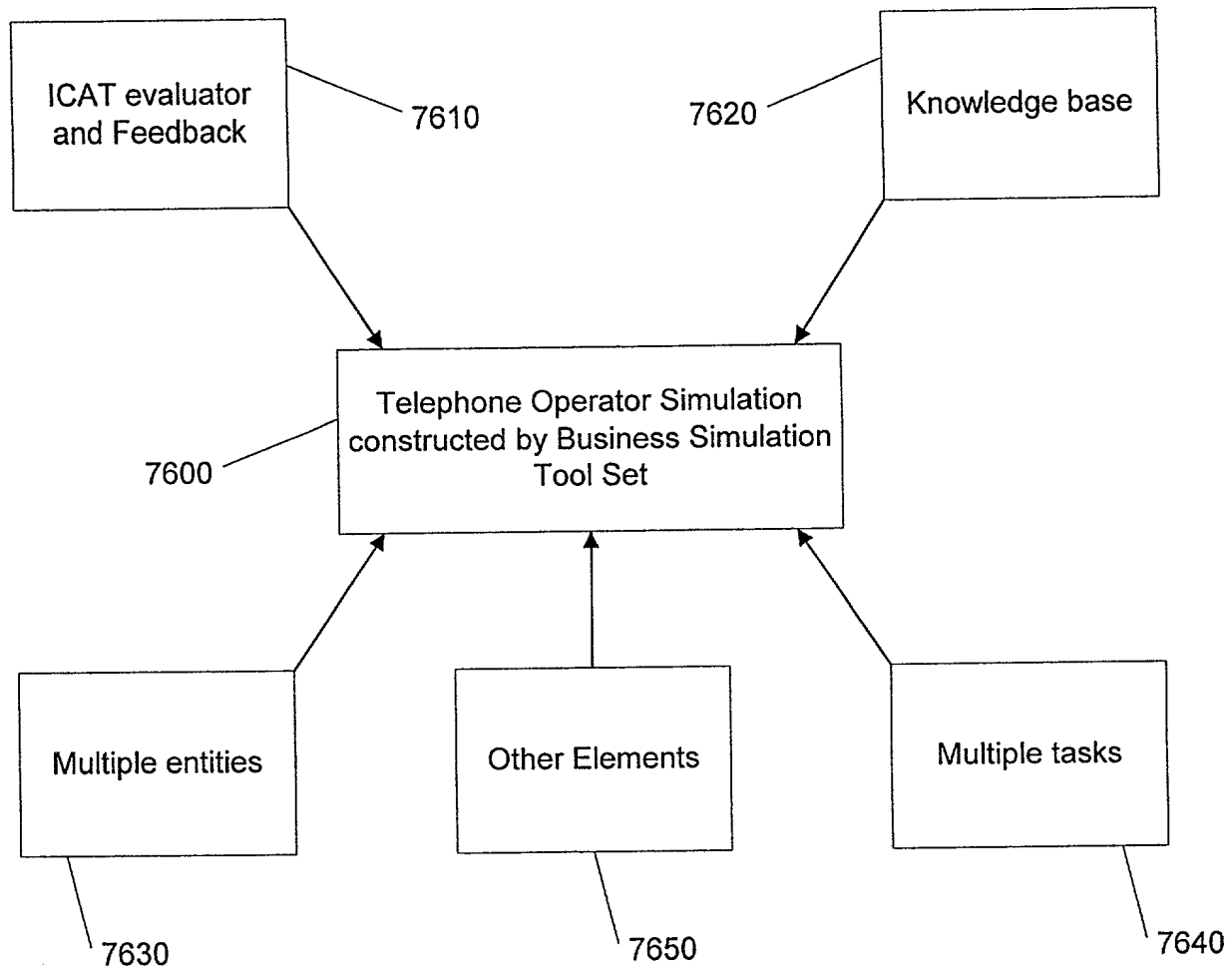


Figure 76
Assembly of Telephone Operator Training Simulation

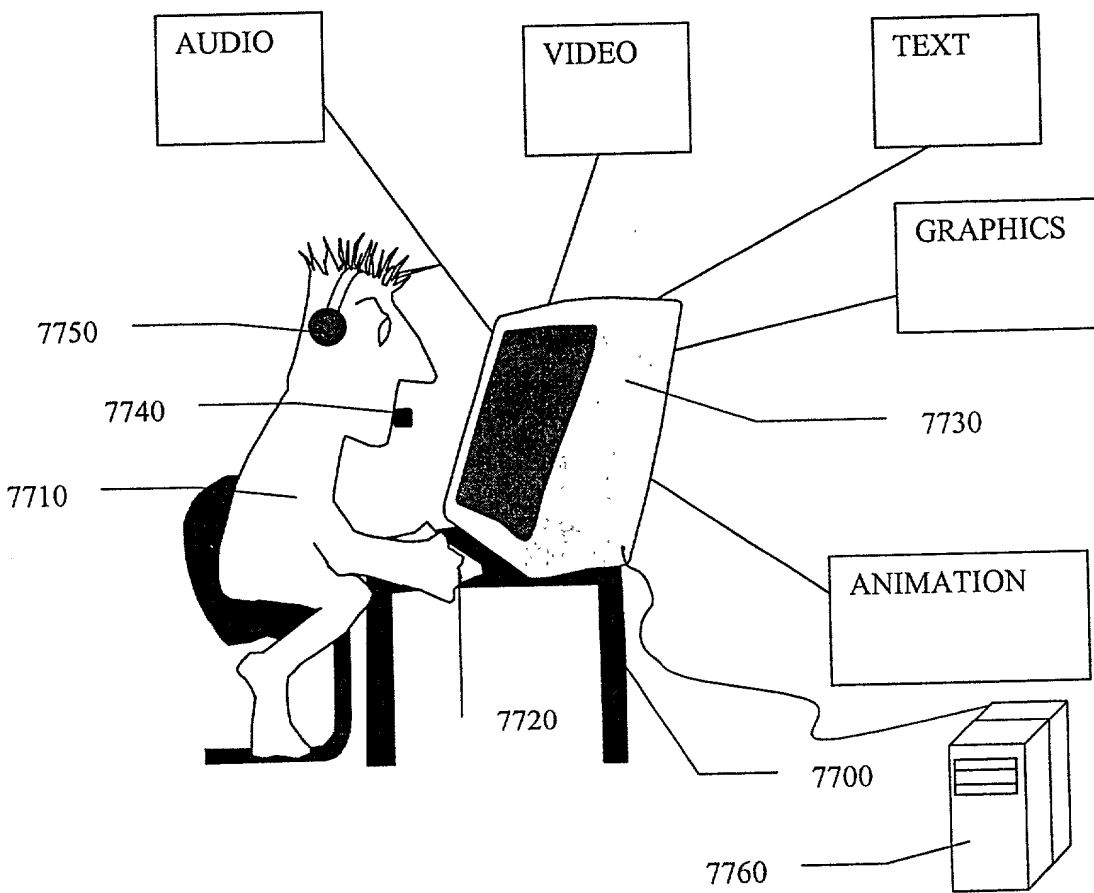


FIGURE 77

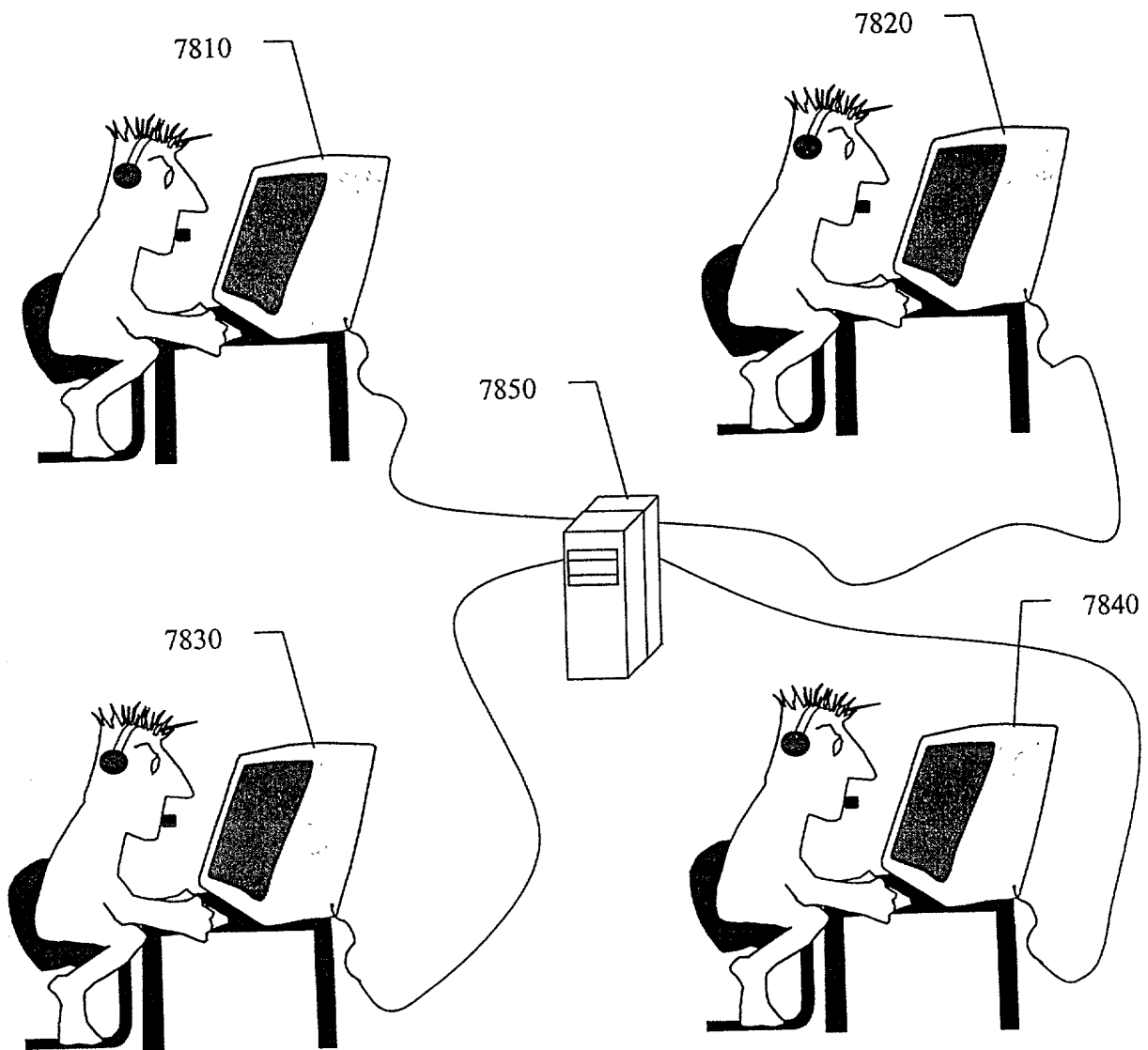


FIGURE 78

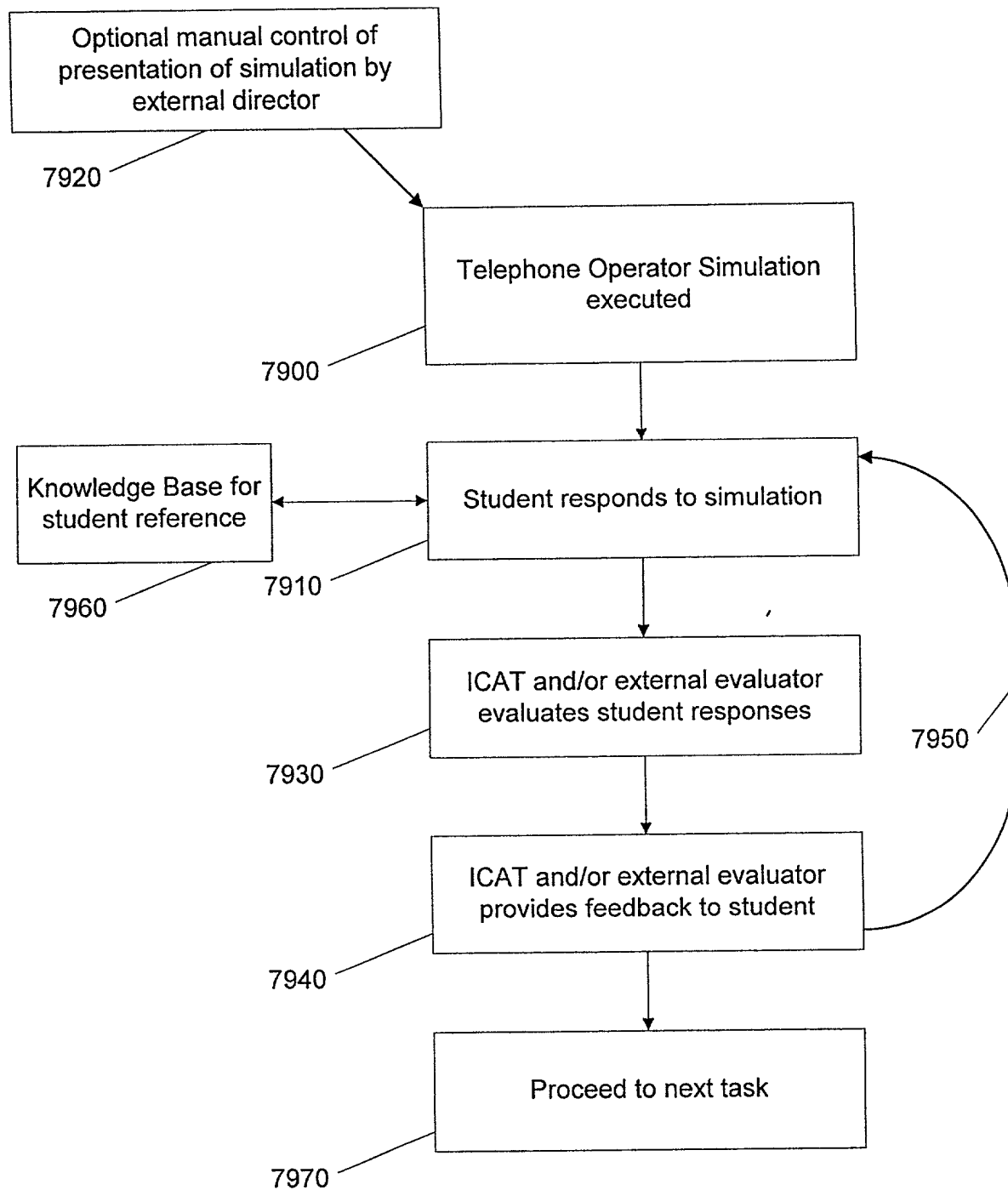


Figure 79
Telephone Operator Training
Simulation Execution

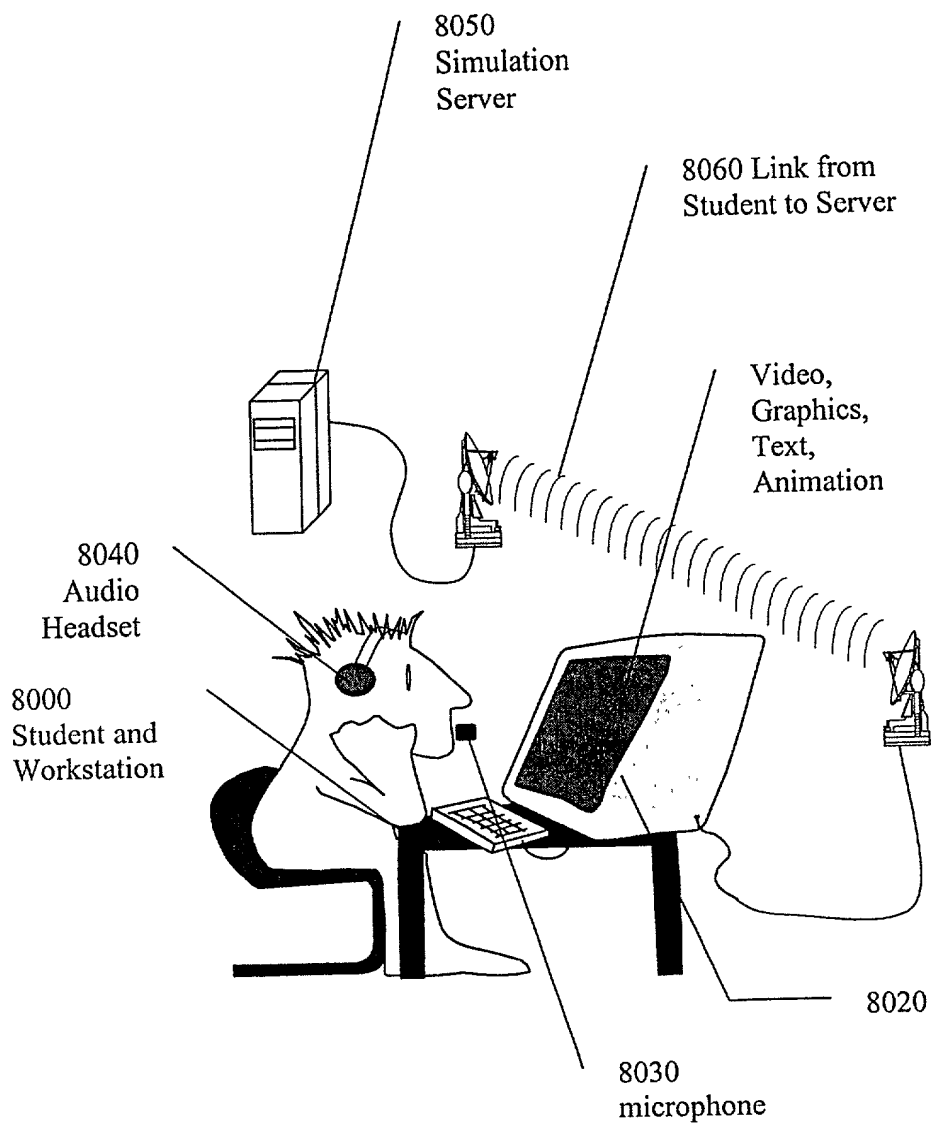


Figure 80

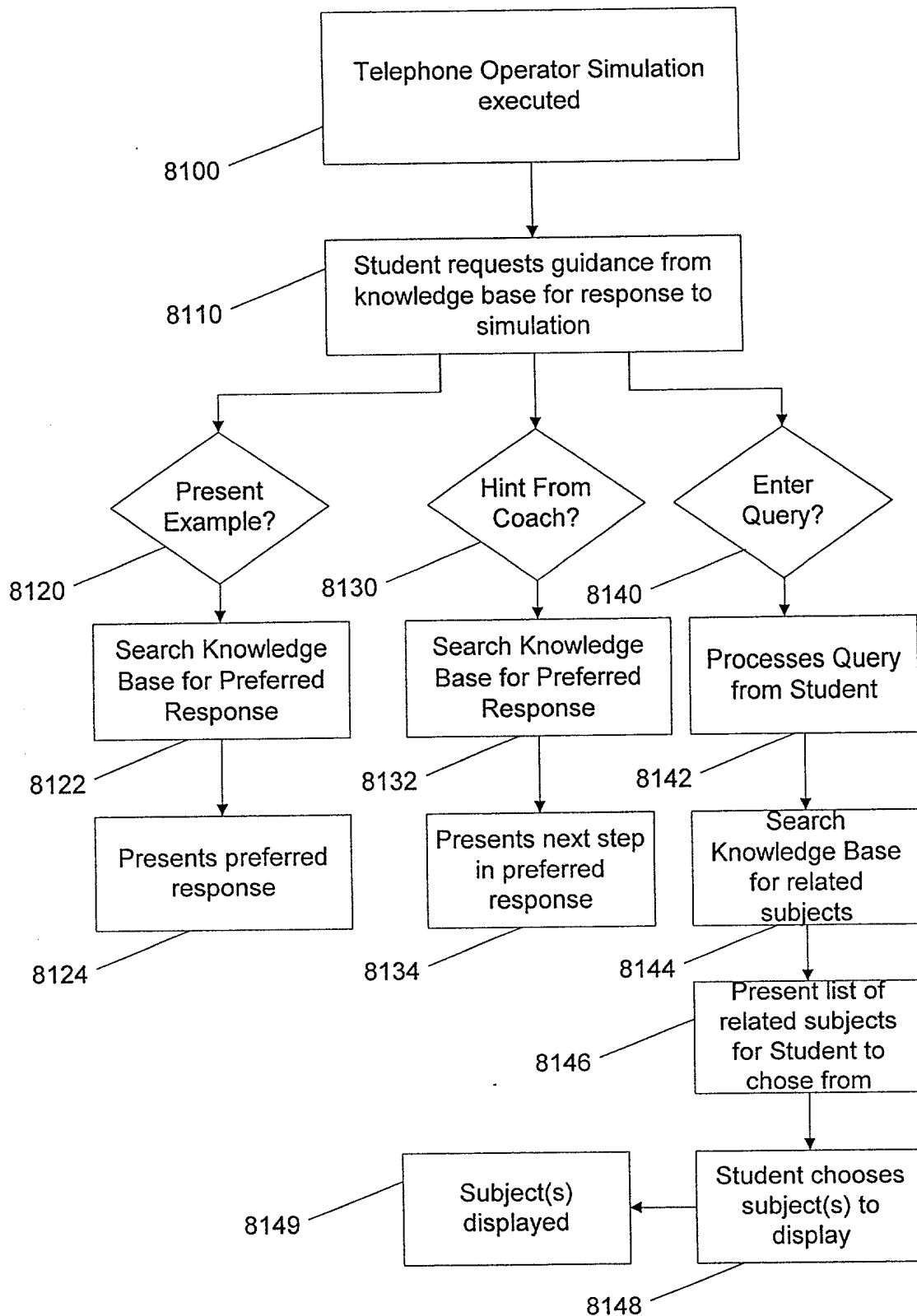


Figure 81
Query Knowledge Base

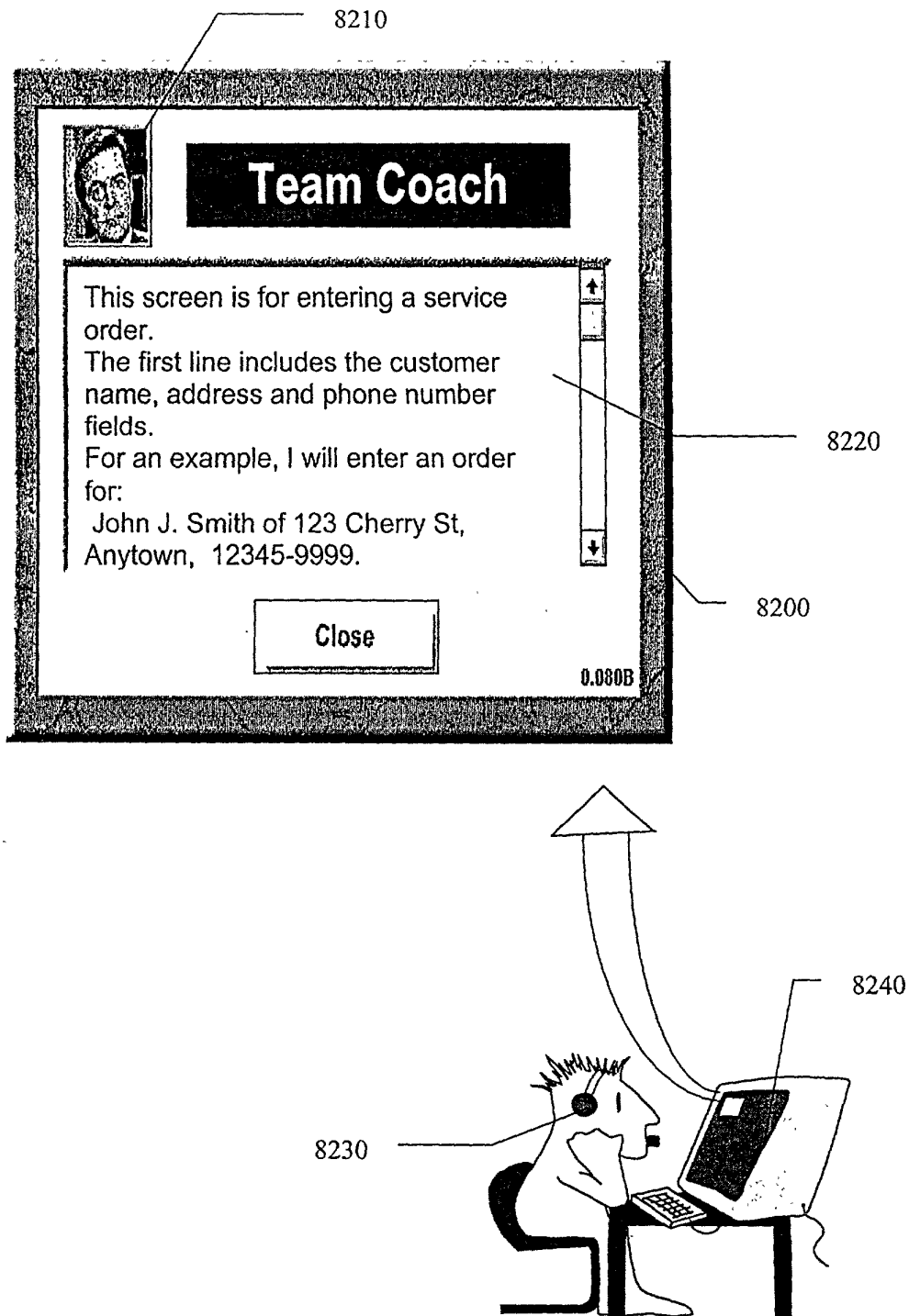


Figure 82

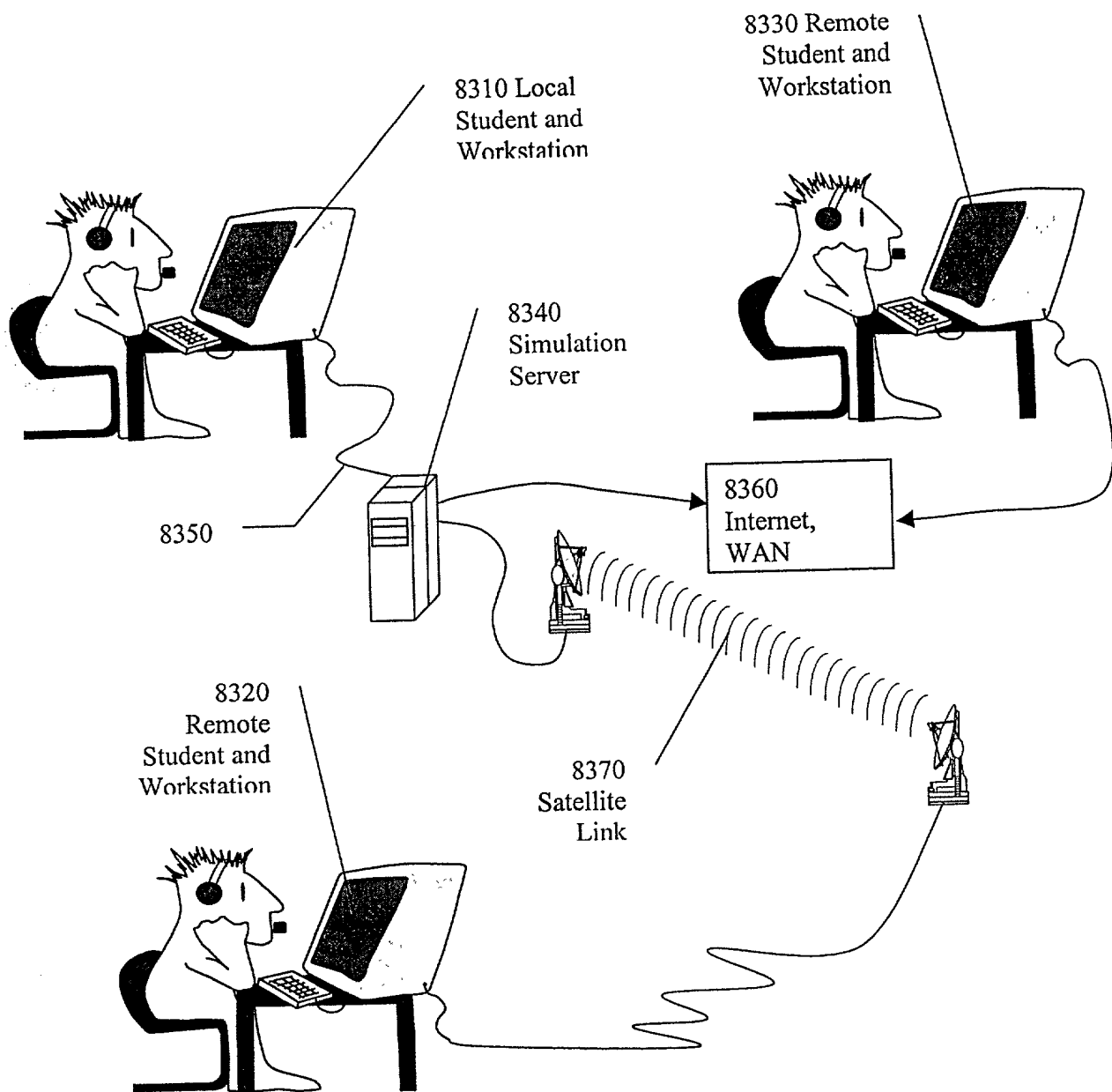


Figure 83

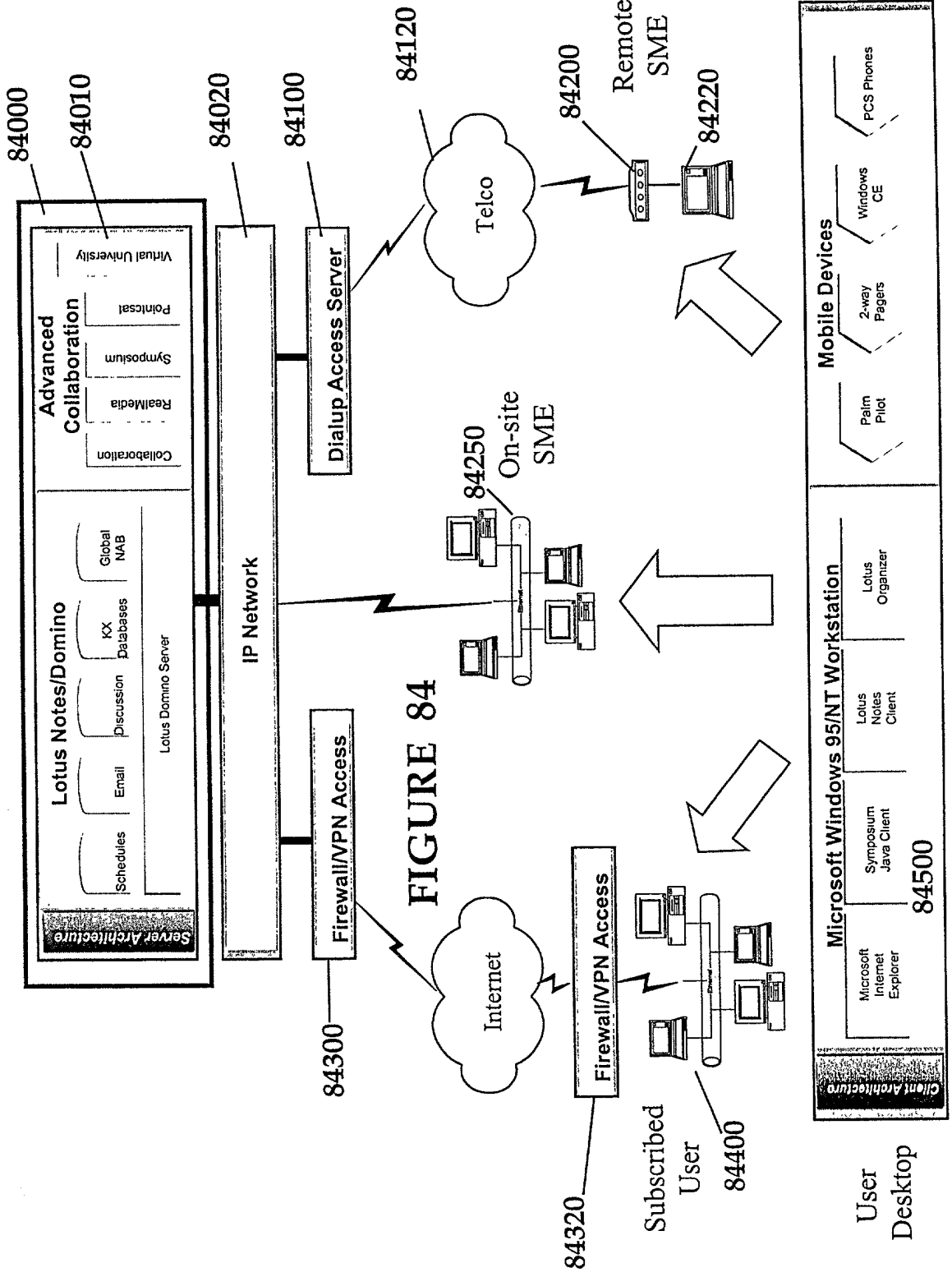
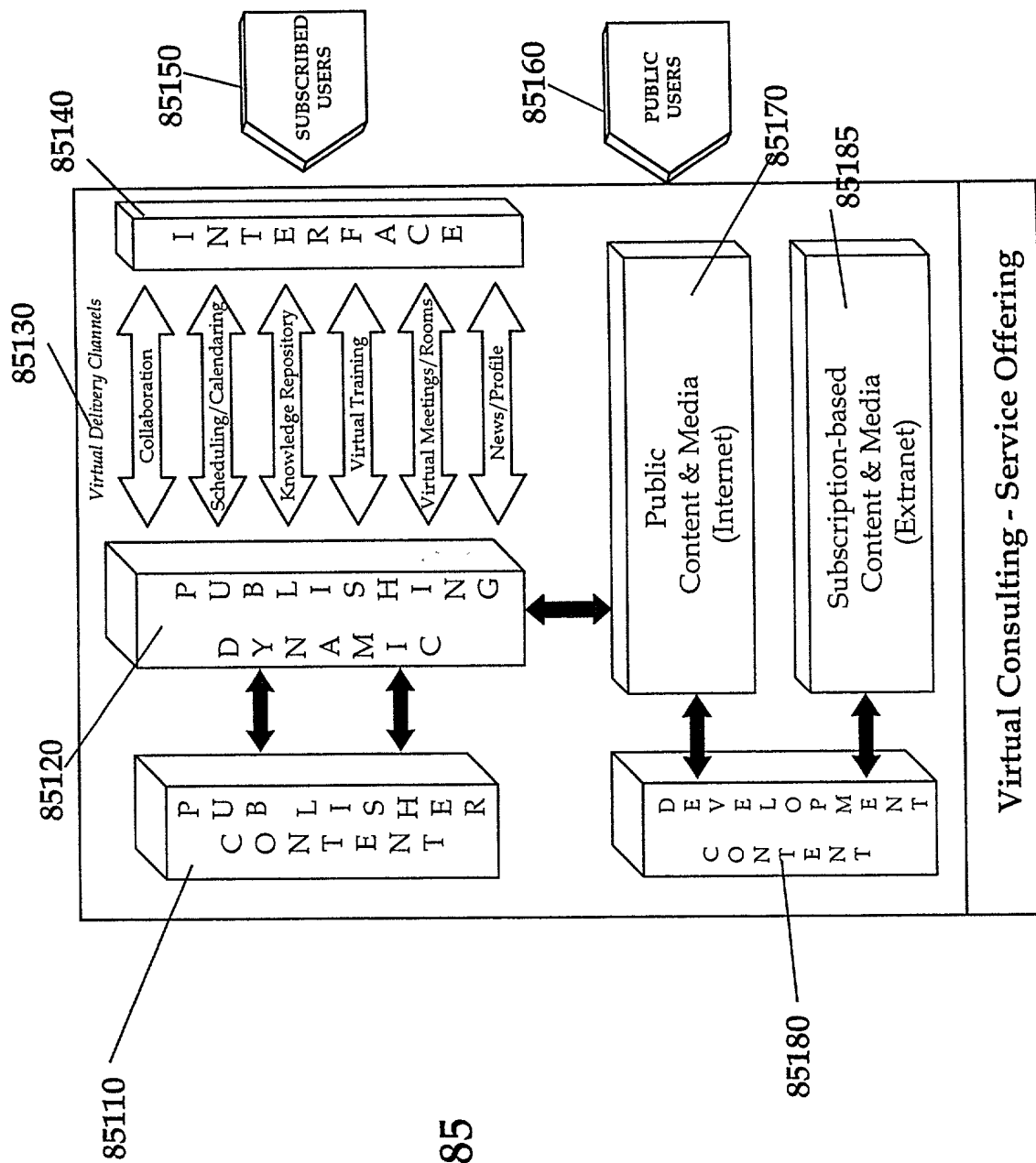


FIGURE 85



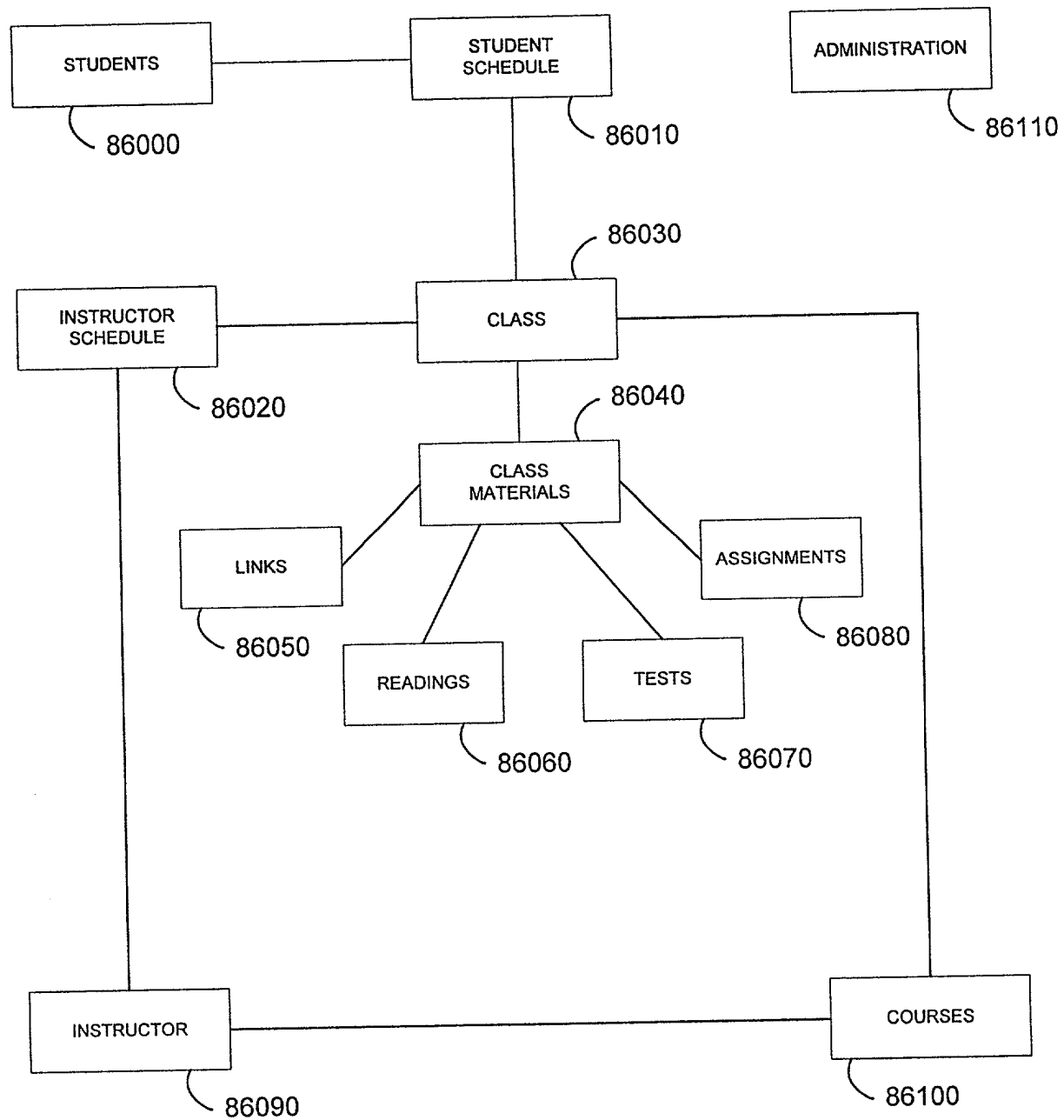


FIGURE 86

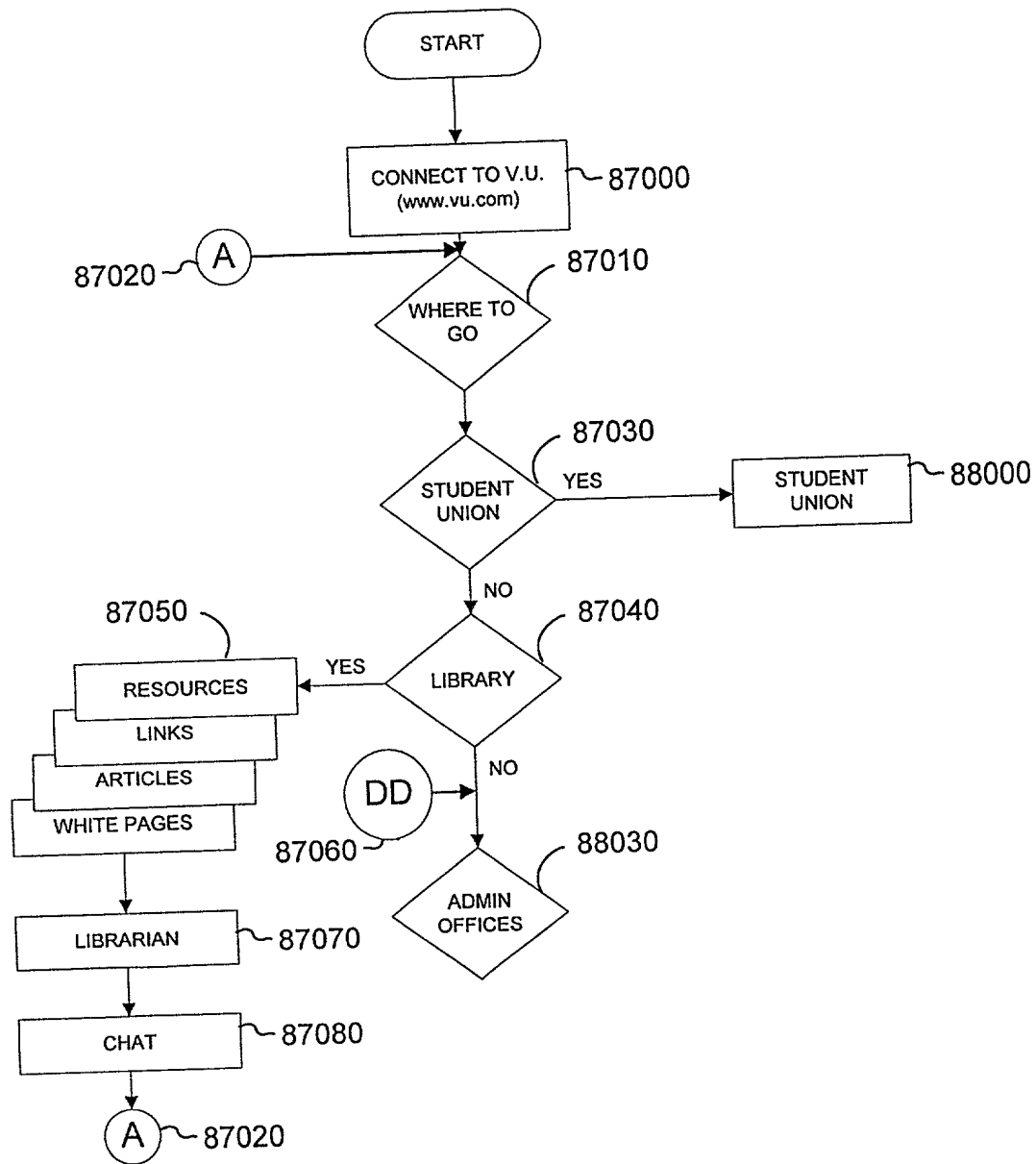


FIGURE 87

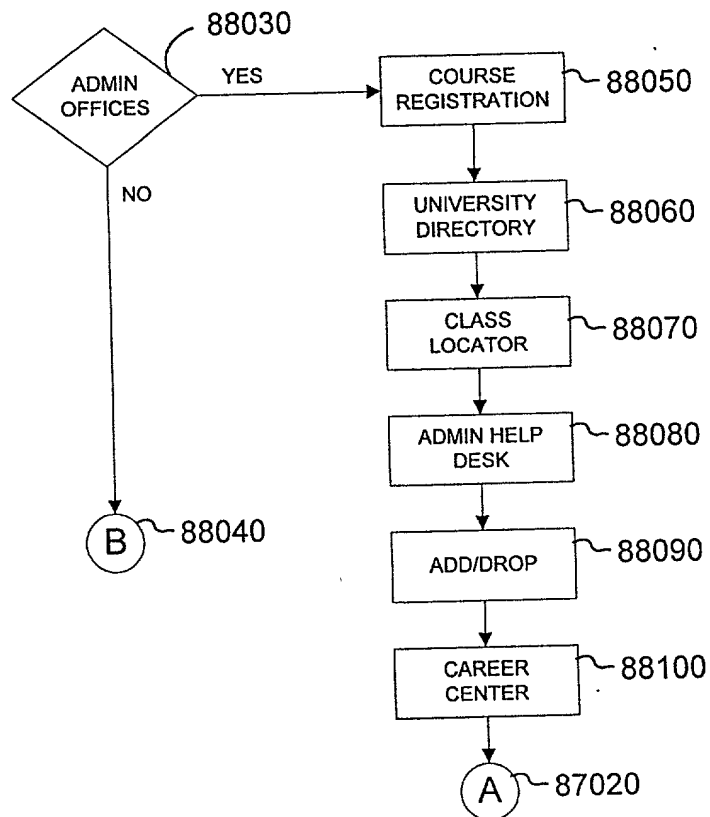
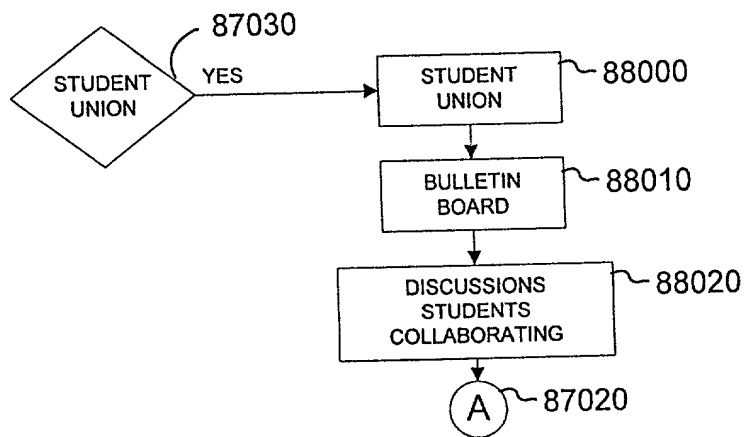


FIGURE 88

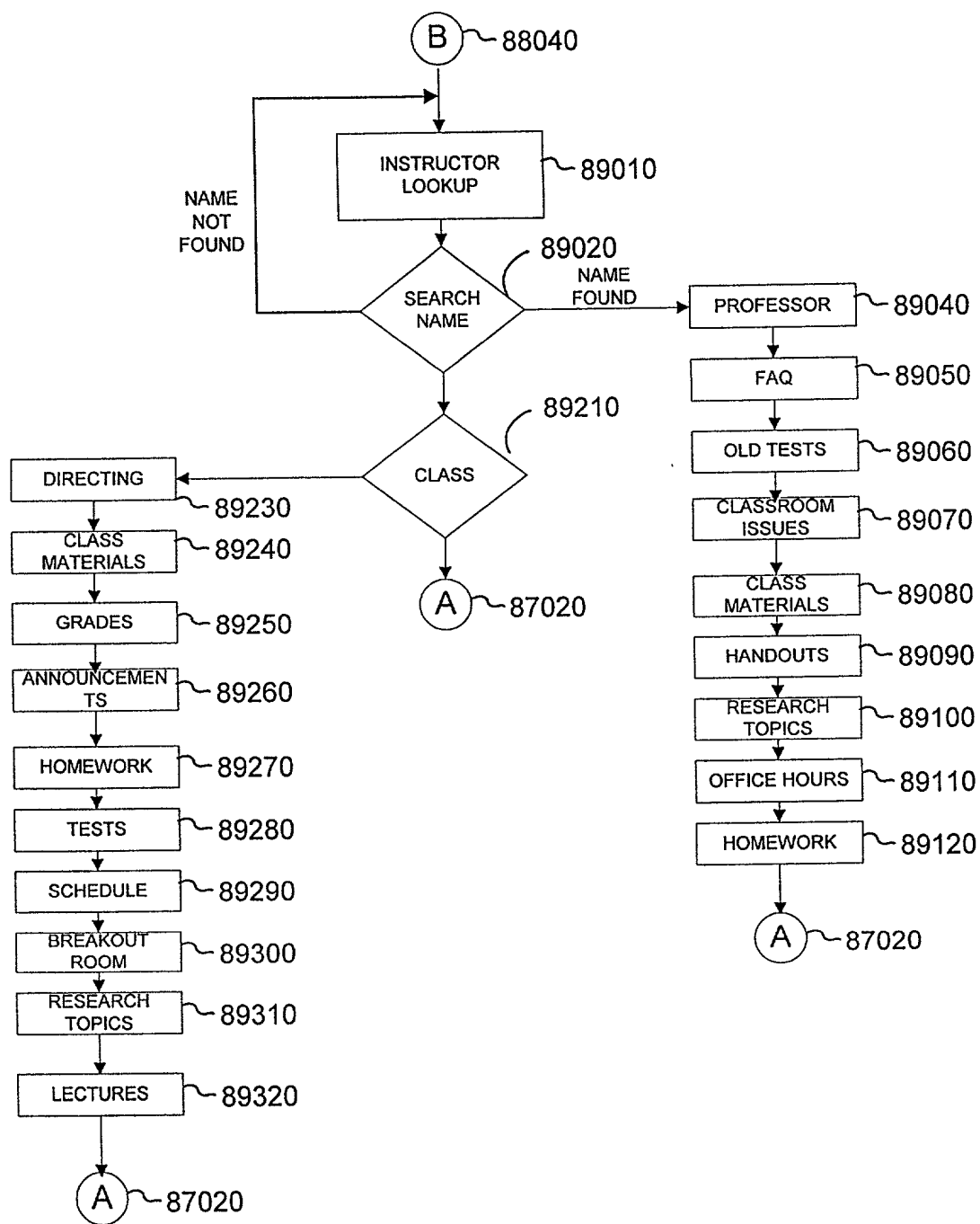


FIGURE 89

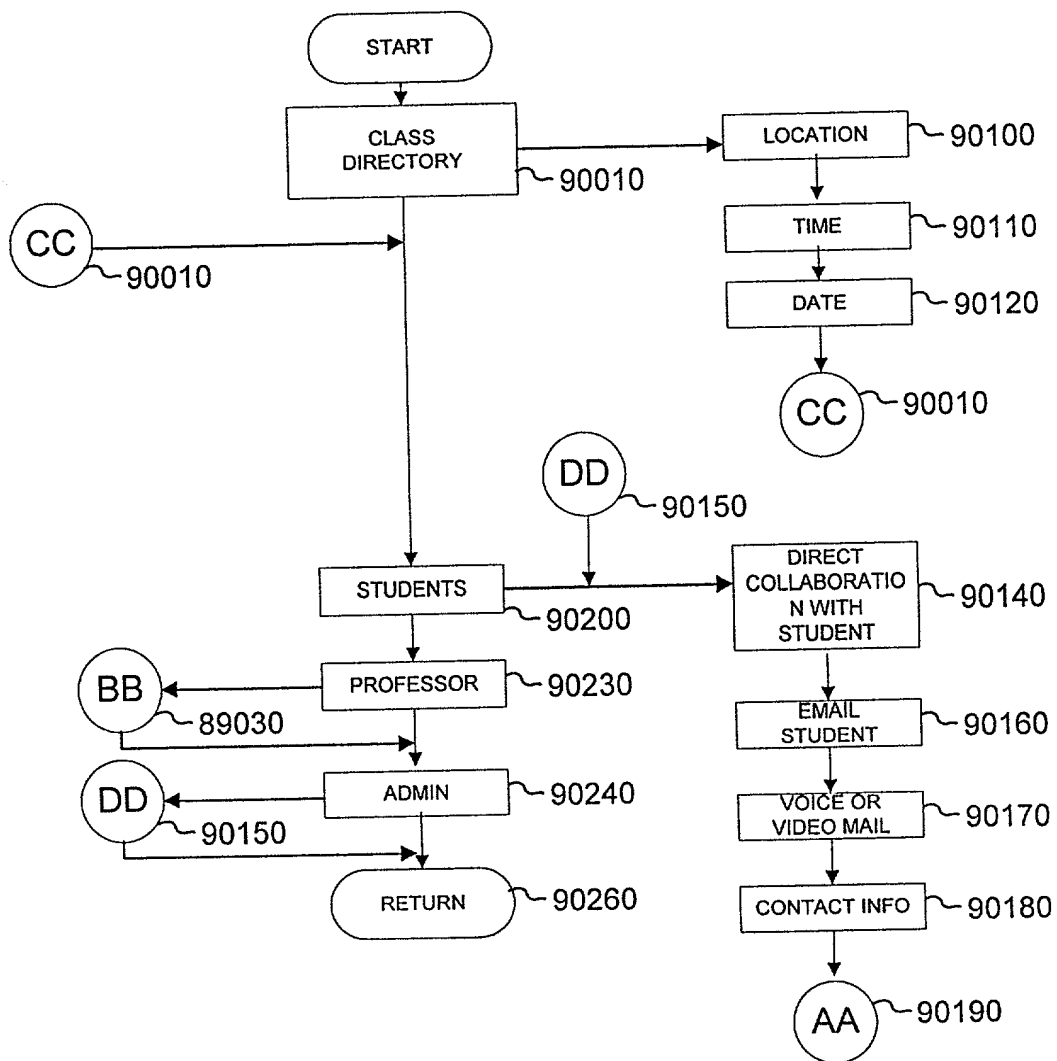


FIGURE 90

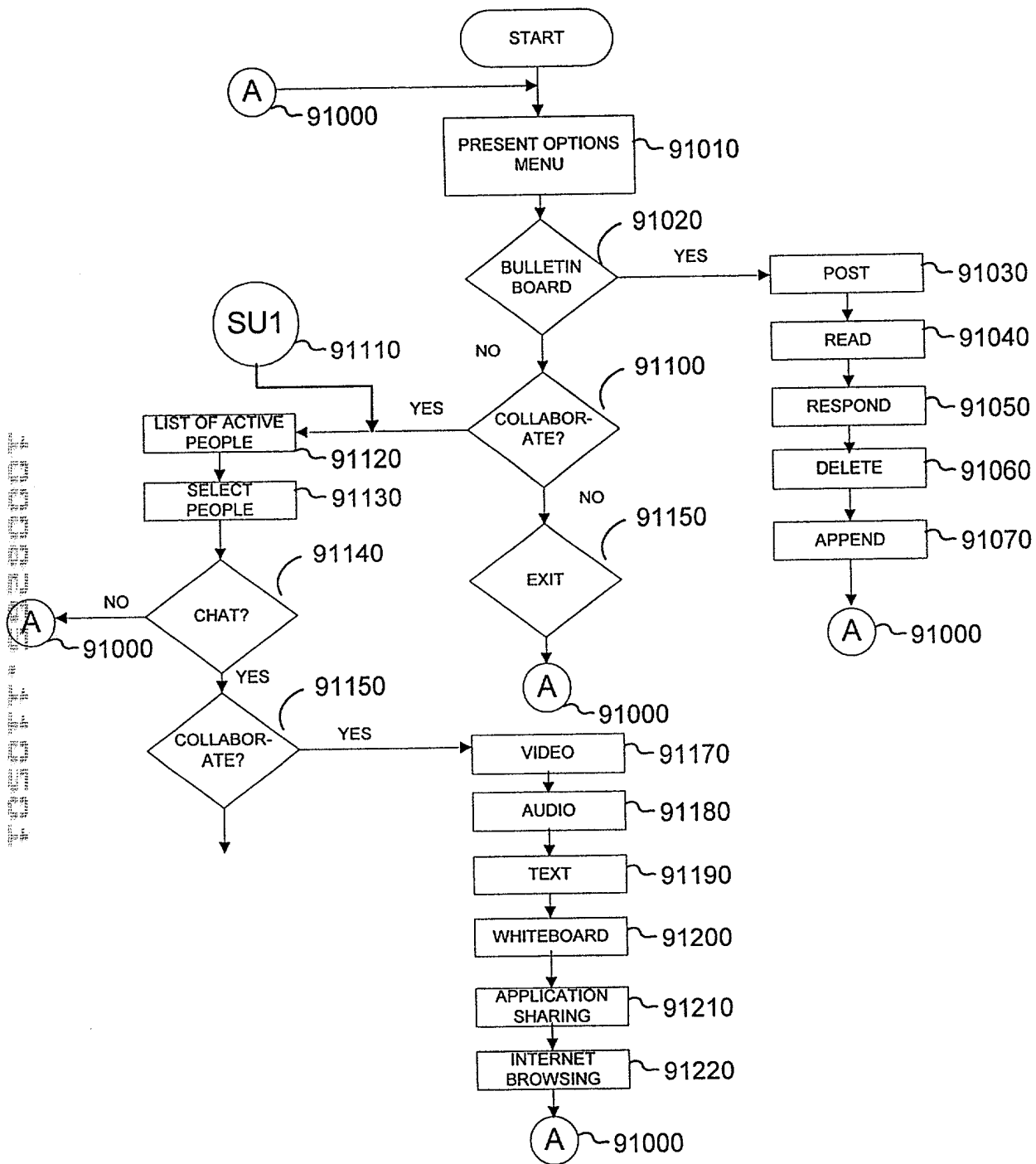


FIGURE 91

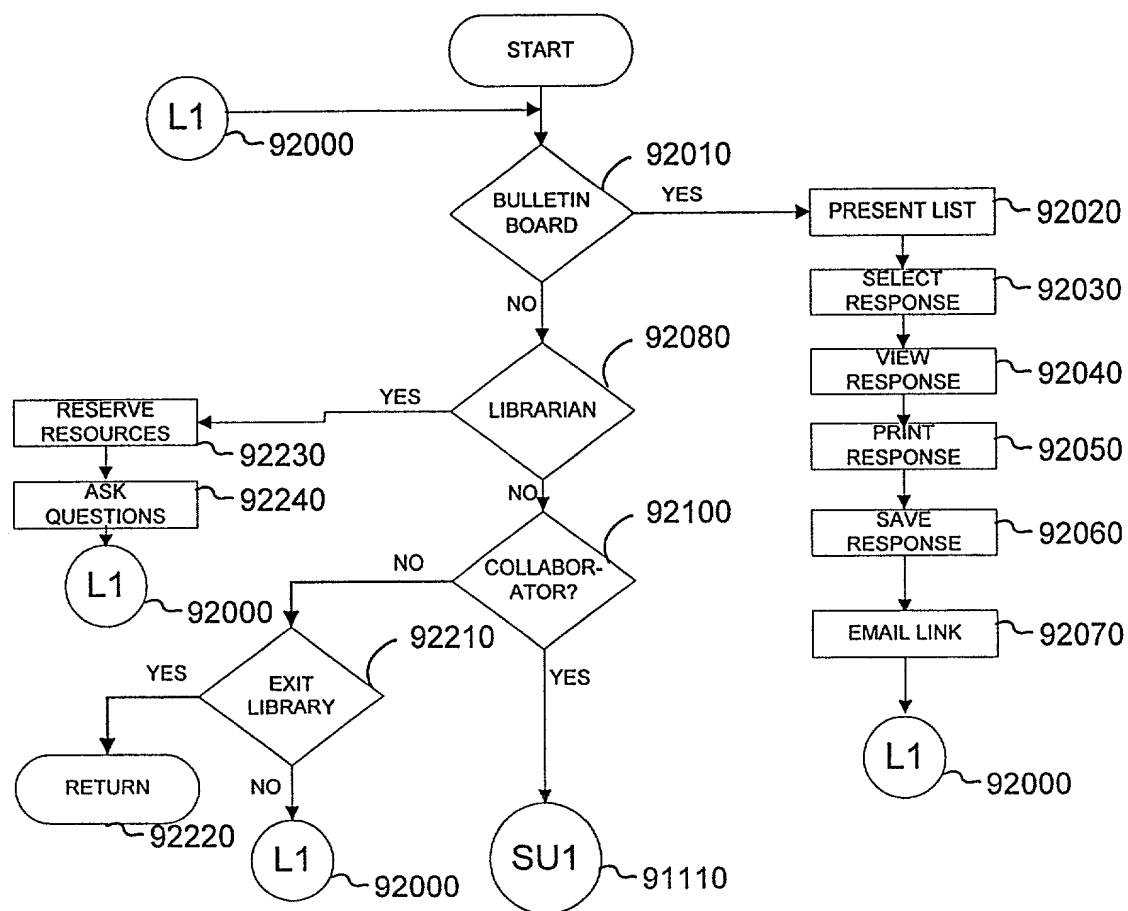


FIGURE 92

FIG. 93 is a flowchart illustrating a process for course registration and directory management.

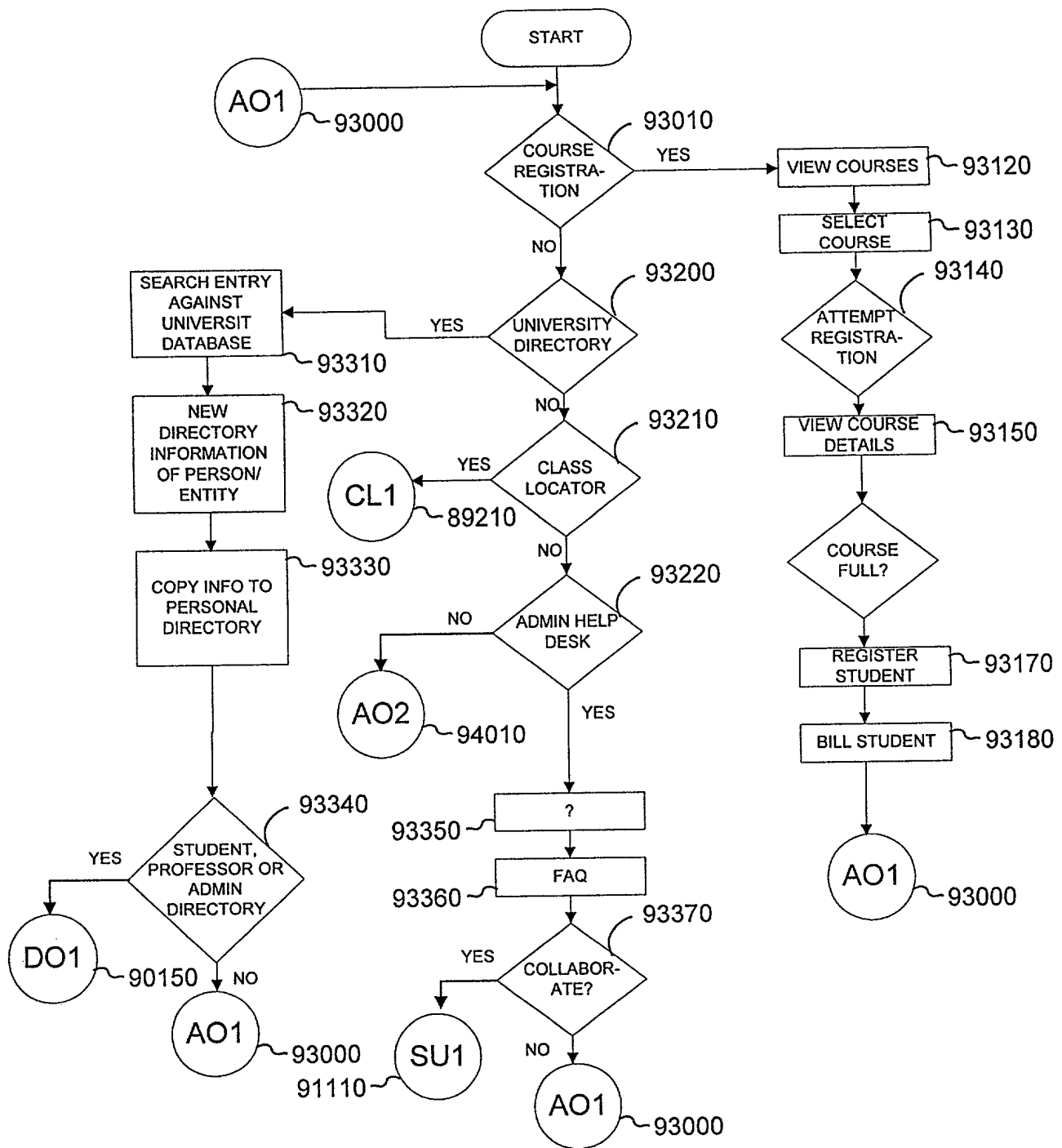


FIGURE 93

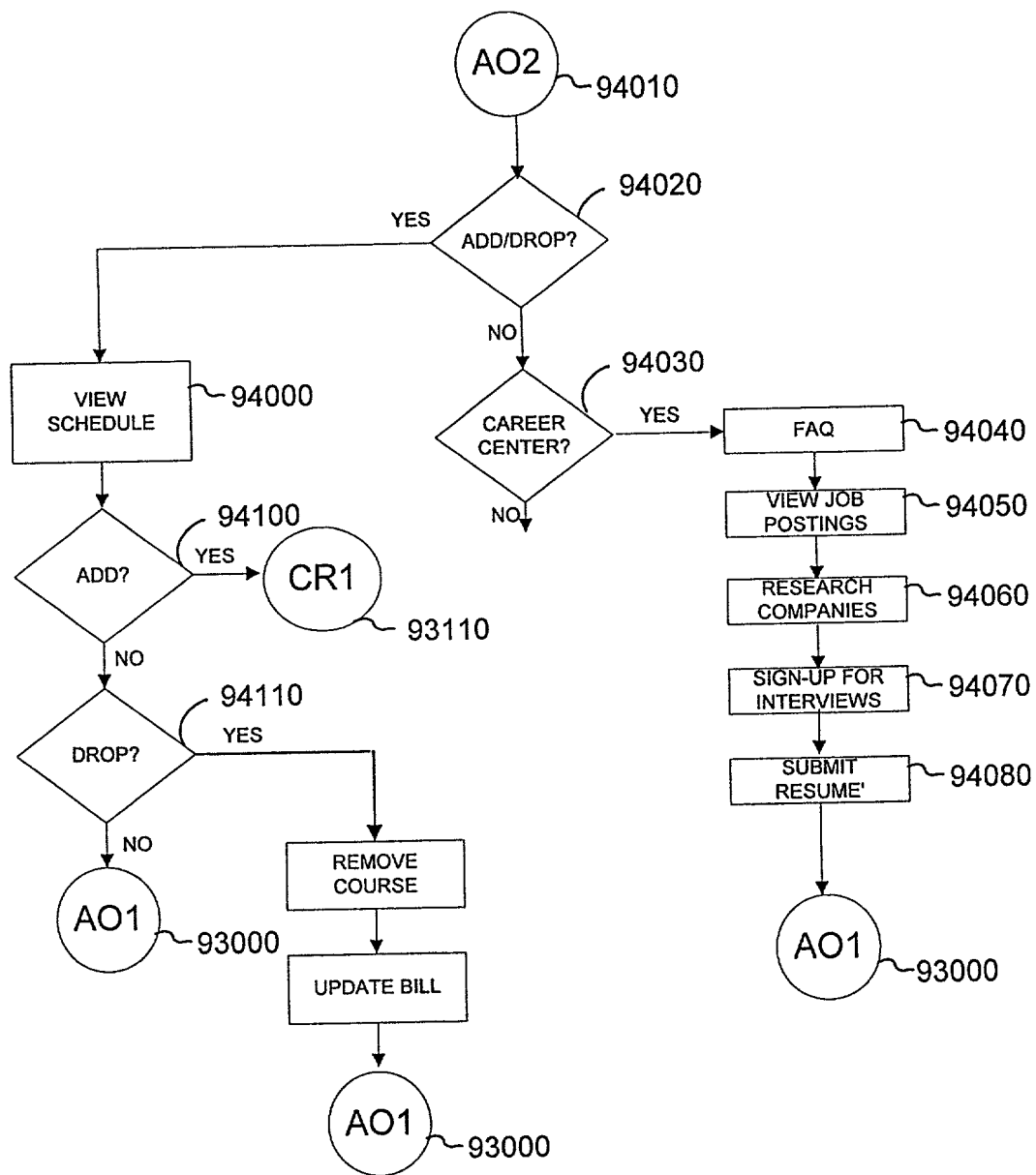


FIGURE 94

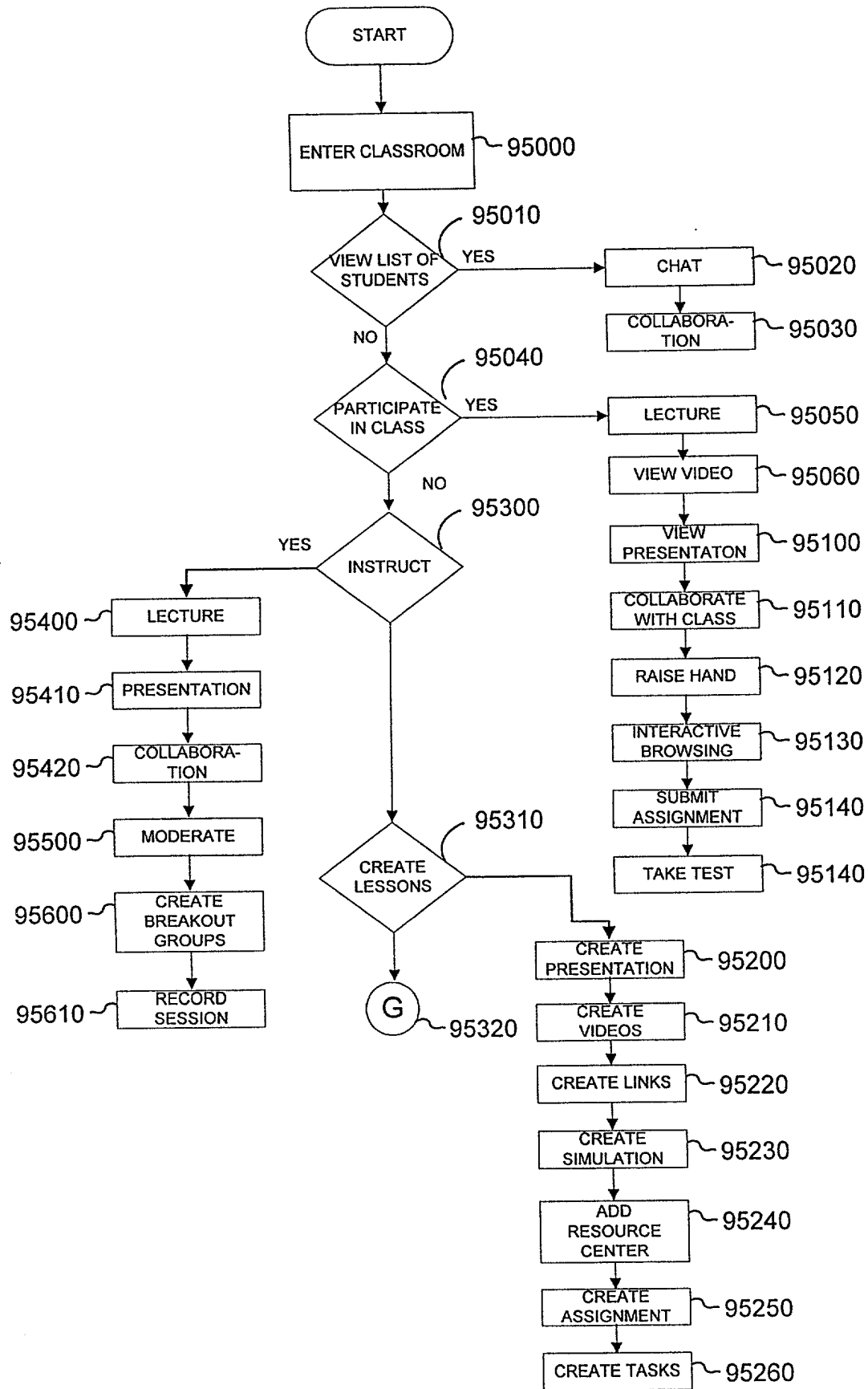


FIGURE 95

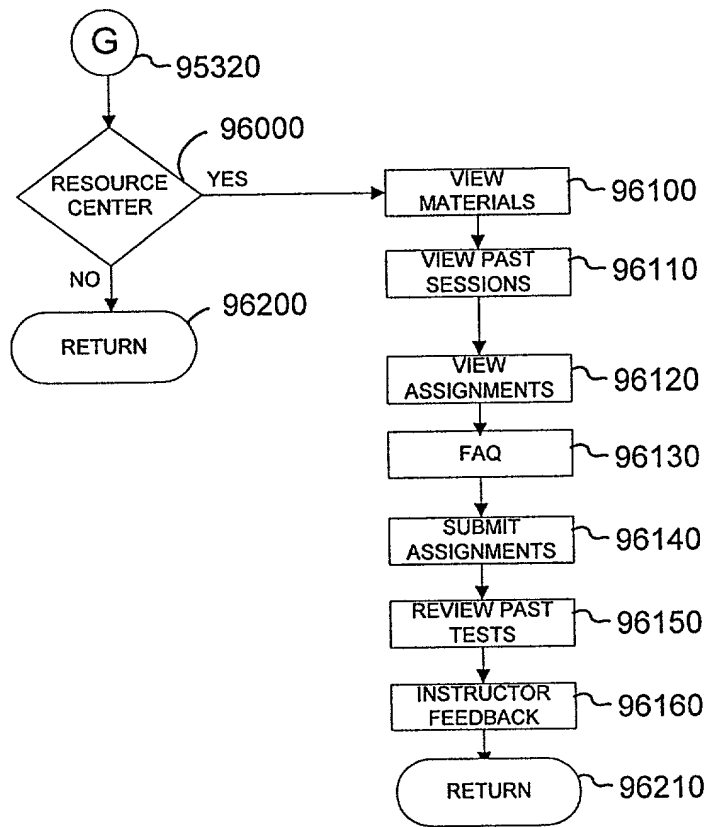


FIGURE 96

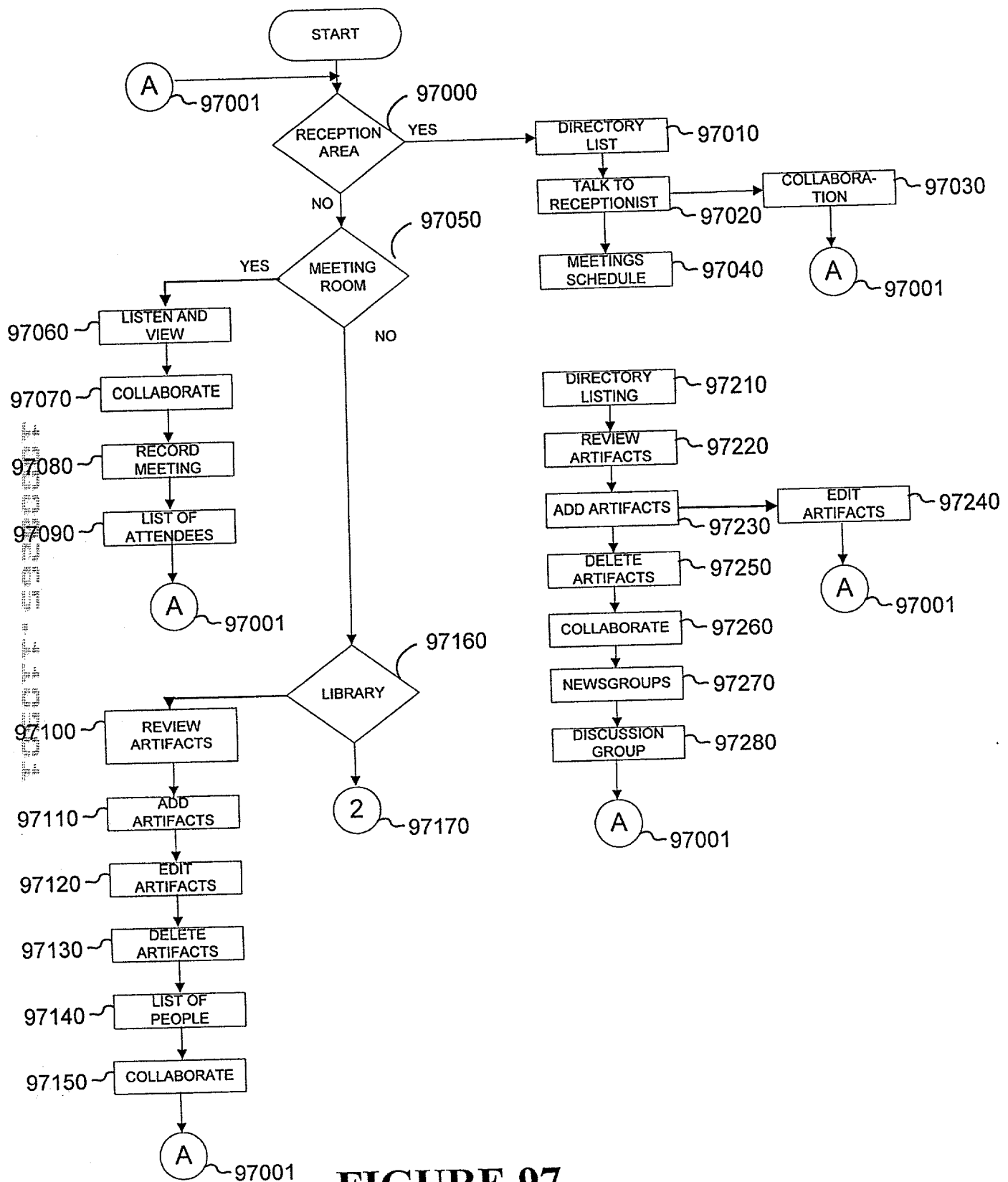


FIGURE 97

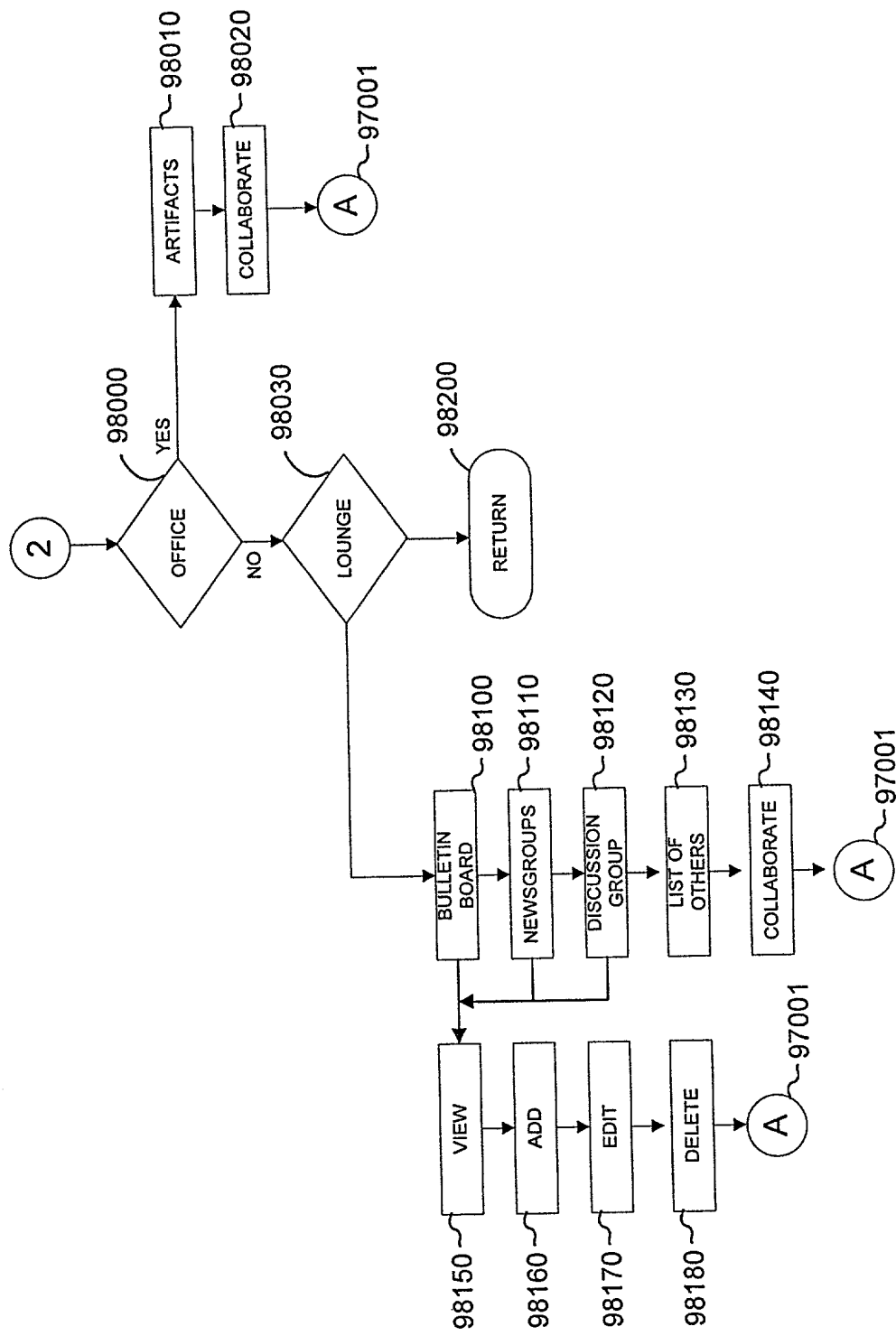


FIGURE 98

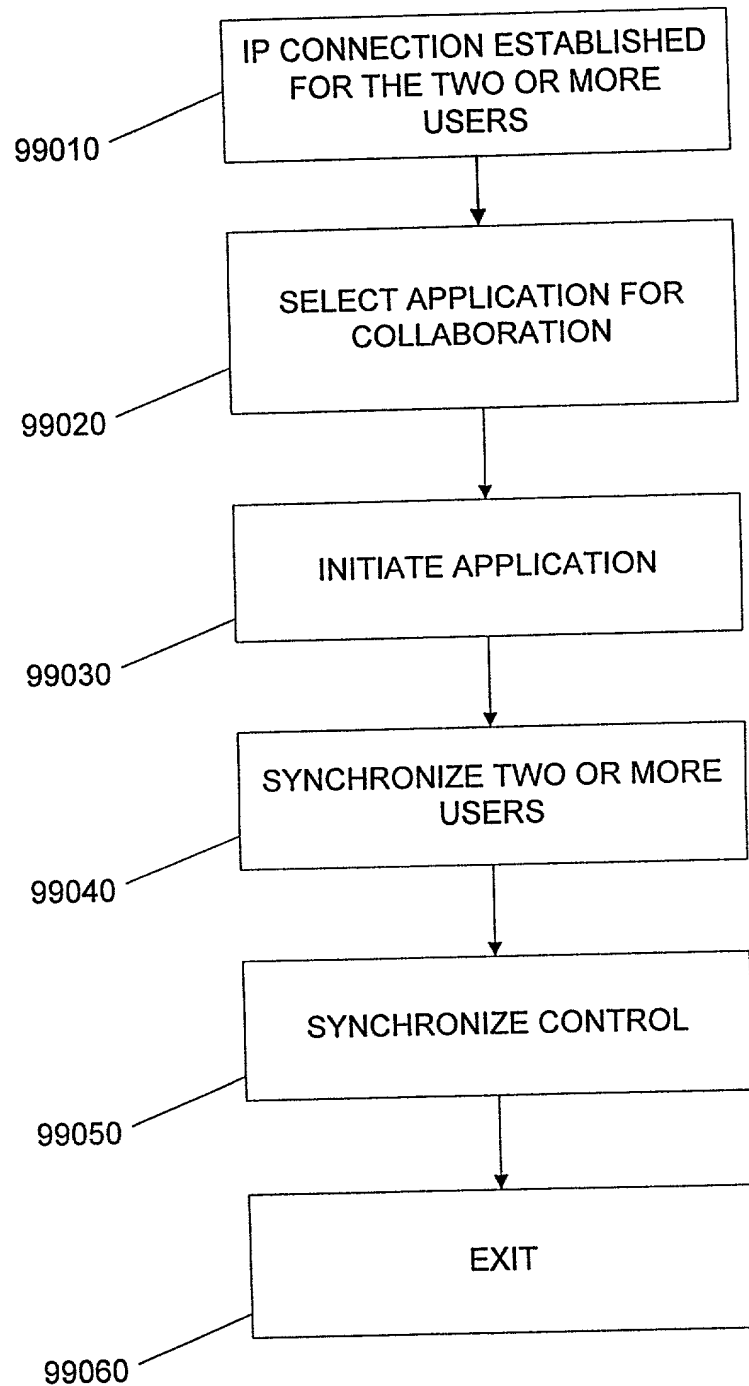


FIGURE 99